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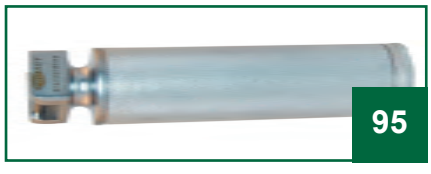

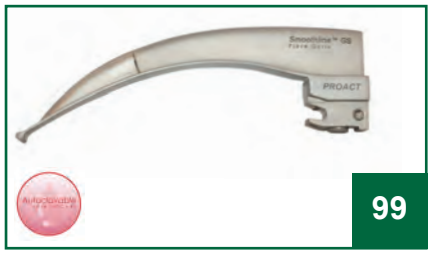

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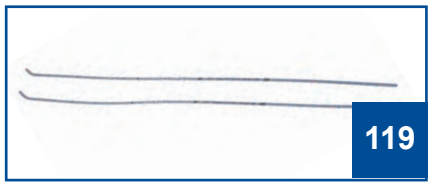

## How to place an order

**Order Online** - Remember you can now buy the products you require online, 24 hours a day, 7 days a week from the comfort of your own home. Check out the secure PROACT Shop - **www.proactshop.co.uk**

**By Post** - Send your order to our Sales Department at the address below:
PROACT Medical Ltd, 9-13 Oakley Hay Lodge, Great Folds Road,
Oakley Hay Business Park, Corby, Northants, NN18 9AS. UK

**By Telephone** - Ring our Sales Team from 9am - 5pm (Mon - Thur) and 9am - 4pm (Fri)
Sales Hotline - **01536 461981**

**By Fax** - Fax your order to us 24 hours a day, 7 days a week
Fax Order Line - **01536 461837**

**By E-mail** - E-mail your orders to us 24 hours a day, 7 days a week
Order E-mail - **orders@proactmedical.co.uk**

**Please Note**
1. All orders must include an official NHS or Company Purchase Order number (please contact our Sales or Accounts Department regarding Credit Terms)
2. All Prices are in UK Sterling and exclude Delivery Charges and VAT
3. Please quote our Part Number and Description on your Order - If in doubt please don't hesitate to contact us as orders may be delayed whilst we seek confirmation if they are not clear.

## How to pay for your order

**For BACS Payments** - Please see invoice or pro-forma for BACS payment details. If in doubt please contact PROACT accounts department on 01536 461981. Please fax, 01536 461837 - or email - accounts@proactmedical.co.uk with your Remittance Advice so that we can allocate your payment correctly.

**Payment by Cheque - Please make payable to "Proact Medical Ltd" and send to:**
9 - 13 Oakley Hay Lodge, Great Folds Road, Oakley Hay Business Park, Corby, Northants. NN18 9AS, UK.
Please remember to state which invoice(s) your cheque corresponds to. Items will be dispatched when payment is received

**Payment by Credit Card** - Call our Sales Team on 01536 461981 and we will process your payment over the telephone (sorry, we don't accept American Express due to the excessive charges incurred)

**We Accept:**

**LIMITED 30 DAY MONEY BACK GUARANTEE (see also Return of Goods)**
To minimise the pass-on costs of Trials, Demonstrations and Demonstration Equipment for all our Customers, PROACT Medical Ltd only supply the highest quality products and recommend that customers take advantage of our 30 Day Money Back Guarantee. Please do, however, read the conditions of this offer below.

**PROACT Medical offer a full refund to the customer only under the following conditions:-**
1. The customer has not undertaken a demonstration / trial period prior to purchasing the product.
2. The customer returns the product as new, complete with original, unmarked, packaging and manuals. Please contact us for a returns authorisation number (RAN).
3. The customer has a valid reason for the return - i.e. the product does not function as described.

It is the customer's responsibility to read the product information and to check basic suitability PRIOR to ordering. If in any doubt please call one of our Product Specialists to discuss your requirements - we will be pleased to assist and ensure that you are ordering exactly what you require.

**Address:**
**PROACT Medical Ltd**
**9-13 Oakley Hay Lodge,**
**Great Folds Road,**
**Oakley Hay Business Park,**
**Corby,**
**Northants NN18 9AS. UK**

**Tel: 01536 461981**

**Fax: 01536 461837**

**web: www.proactmedical.co.uk**

**e-mail: sales@proactmedical.co.uk**

**VAT No: GB663285519**

**Company Registration No: 3096460**

**Registered Office: 9-13 Oakley Hay Lodge.**
**Great Folds Road,Oakley Hay Business Park,**
**Corby, Northants NN18 9AS. UK**

**Consumer Credit License No: 556133**

## Delivery Times

PROACT hold large stocks of our disposable products to ensure next working day delivery (for orders received before 2pm). As well as direct supply, they are also available via various distribution networks, including NHS Supply Chain and Bunzl (see below).

In the event that we are temporarily out of stock of an item, we will always endeavour to offer an alternative product or replenish our stocks and ship to you as soon as possible. Our Customer Support team will keep you informed of your order's progress along the way.

## Delivery Options

**Free of Charge Delivery** - Any NHS UK mainland orders over £100.00 are shipped free of charge via insured next day courier

**1st Class Post** - From £4.00 (low value items only, strictly at customer's own risk)

**Next Day Courier** - From £8.00 (including insurance and proof of delivery)

**Emergency / Same Day Deliveries** - Available on request, please call Customer Service Manager

## Return of Goods (RAN Number)

No goods will be accepted for return without a PROACT RAN (Return Authorisation Number). Please contact us to obtain one from our returns co-ordinator with your order number or delivery note number handy.

* We reserve the right to apply a 15% re-stocking charge when goods have been ordered incorrectly. Items ordered in error must be returned complete with original, unmarked packaging and manuals or returns may not be accepted.

## NHS Supply Chain NPC Codes

Many of our products are listed with NHS Supply Chain. If you see the logo to the right next to any of our products, please consult the index on page 142 for NPC codes.

New products are added to the NHS Supply Chain catalogue all the time so please refer to this for the full listing. Alternatively you can call us, or visit our website for the most up to date list.

NHS Supply Chain

## Terms & Conditions

ALL prices shown in this catalogue are in UK Sterling excluding Carriage and VAT.

Prices are intended to run until 31st December 2013. Although not our intention, we must retain the right to change prices without notice in any circumstance where this becomes necessary.

All business is subject to PROACT Terms & Conditions of Sale. Please see the back page for full terms and conditions.

Placement of a Purchase Order is deemed to constitute acceptance of our Terms and Conditions.

# *PROACT* UK Area Sales Managers

PROACT pride themselves on direct customer contact. We have Area Sales Managers across the United Kingdom, as well as exclusive Sales Distributors in both Northern Ireland and Eire. All our Sales Managers are trained on our full range of products. With years of experience and specialised knowledge, our Sales Managers are available to offer free of charge training to ensure you get the most out of the products you choose.

Each of our Area Sales Manager works as a team with a dedicated Customer Support Advisor to ensure that all communication, quotes and queries are handled as quickly and efficiently as possible. Your Area Customer Support Advisor will offer you an excellent point of contact should you have any enquires.

On the next two pages are details of how to contact the Customer Support team along with other helpful office based contacts.

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**Office Contact**
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**Office Contact**
**Craig Ball**
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01536 461981

Order Hotline: **01536 461981**

Fax Us: **01536 461837**

Or Email Your Order: **orders@proactmedical.co.uk**

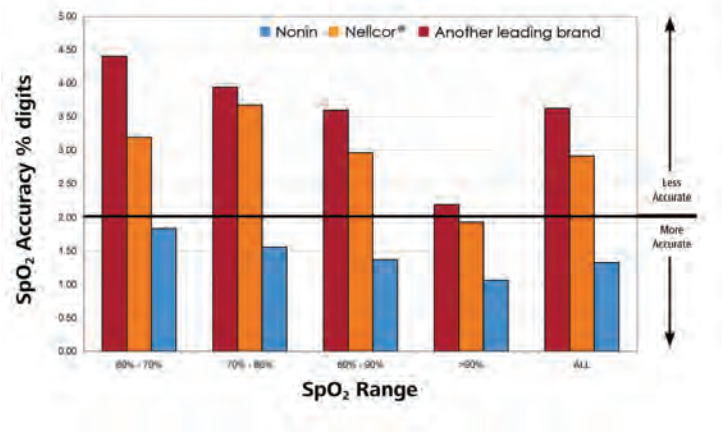
## With guidelines from organisations such as the British Thoracic Society* now mandating the use of Pulse Oximetry as the “5th Vital Sign” alongside specified tight ranges of target patient oxygen saturation levels for oxygen therapy, can you afford anything but the most accurate Pulse Oximetry?

**Reference**: BTS Guideline for Emergency Oxygen use in Adult Patients - B R O’Driscoll et al - June 2008

## Accuracy you can act on from industry leading Nonin technology

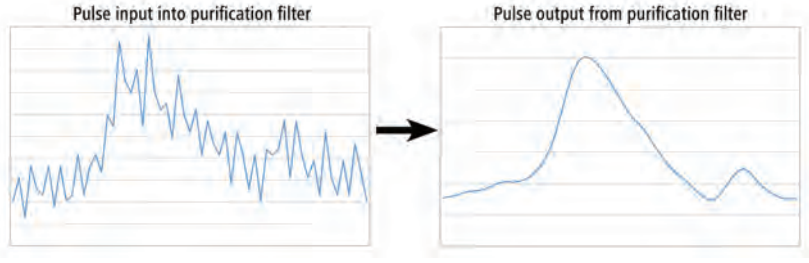
We believe that using Nonin oximeters is the best way to ensure you’re getting clinically proven SpO2 accuracy, consistency and reliability in the widest range of patients and setting. Containing PureLight and PureSAT technology, Nonin Pulse Oximeters offer leading edge precision when compared to other SpO2 manufactures and against ALL of its major competitors according to several independent studies. Exceptionally accurate, from light skin to dark skin, neonates to adults, with motion and in low perfusion scenarios, Nonin pulse oximetry systems are uncompromising. Nonin, the inventors of finger oximetry have sold towards 2 million finger oximeters globally and are, to date, the only finger oximeters to have FDA accepted claims of accuracy with low perfusion and during motion.

**Please visit www.proactmedical.co.uk/nonin for videos showing comparative real time accuracy of Nonin products vs competitors under various conditions.**



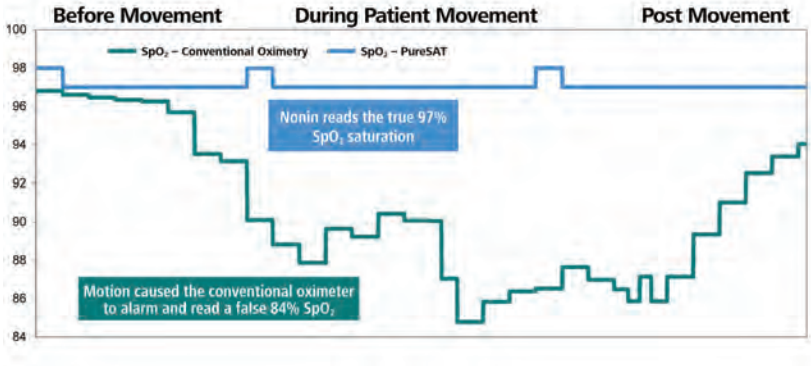

### Dark Skin Pigmentation

Nonin demonstrates superior accuracy in the most challenging conditions such as dark skin pigmentation. See the study of the effects of oximeter probe type by John Feiner, et al. Anesthesia & Analgesia, December, 2007 for the full results.




### Low Perfusion and Motion Nonin Purelight and PureSAT working in partnership for maximum accuracy

It is critical that the input signal of any monitoring system is as clean and as reliable as possible. Therefore Nonin use proprietry narrow band emission Purelight LEDs to give accurate and consistent input signals. This simplifies the subsequent removal of any remaining noise artefact, which is crucial to an oximeter’s ability to accurately assess SpO2 in low perfusion and during motion. Nonin PureSAT technology employs powerful bespoke filtering to achieve dependable, proven accuracy in low perfusion and motion.


Before Movement
During Patient Movement
Post Movement
SpO2 – Conventional Oximetry
SpO2 – PureSAT
Nonin reads the true 97% SpO2 saturation
Motion caused the conventional oximeter to alarm and read a false 84% SpO2

### Motion Tolerance

Comparison of Nonin PureSAT technology vs conventional oximetry during a patient movement event. PureSAT’s next generation signal processing locates the true pulse in motion.
www.proactmedical.co.uk/nonin

Nonin PureSAT smart technology automatically adjusts to each patient’s condition with three second averaging or less for quick, reliable readings on adult, paediatric, infant and neonate patients.

For further clinical studies, videos and product information visit our website at www.proactmedical.co.uk/nonin



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## Patient conditions can be unpredictable. Pulse oximeter safety and accuracy shouldn't be

The ISO 9919:2009 international standard detailed for the first time, the basic safety and essential performance criteria, both clinical and environmental, to be achieved by Pulse Oximeters. All Nonin Pulse Oximeters are fully type tested (not just designed to comply) and comfortably exceed the requirements of ISO 9919:2009 to give you the confidence you need.

This key international standard has specific detailed requirements for a wide range of parameters, the most important of which are:

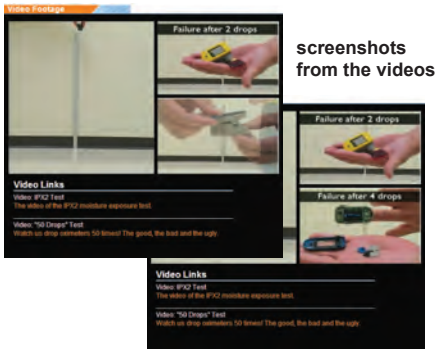
- Pulse oximeter accuracy
- Durability and drop testing
- Basic safety features
- Alarm systems and signal inadequacy indications
- Electromagnetic compatibility
- Vibration, mechanical and noise test
- Fluid ingress to IPX2, cleaning, sterilisation
- Disinfection and biocompatibility
- Full detailed definitions of accuracy testing systems
- Accuracy data analysis and accuracy data presentation

## UNIQUE 5 year 'Drop Inclusive' warranty cover* - No competitor will match us!

We are so confident of the reliability and durability of the Nonin Oximeter professional range* that in 2009 we are started offering a unique 5 year 'drop inclusive warranty' on Nonin finger and hand held oximeters. We are STILL the only company to do this!

This covers failure of the device in the unlikely event it should cease to operate correctly due to being dropped from a standard use operating height (around 1 metre, but we're not going to quibble). In the event that a unit needs to come back to us, we will provide the option of free of charge loan equipment whilst your unit is being repaired free of charge under warranty. (Subject to warranty conditions)

**What does this mean to you?**
Just watch the videos at **www.proactmedical.co.uk/nonin** of inferior quality and/or cheap finger oximeters being dropped from 1 metre and breaking very soon after.




**screenshots from the videos**

- How many times a year do you expect a finger oximeter to be dropped accidently?
- How much hassle will it be trying to claim against someone elses Warranty that won't cover you then having to organise a replacement...and probably having to pay for it.
- How much will these replacements, time and hassle cost you over 5 years?
- With a low cost, poor quality oximeter how accurate will the readings be - can you be confident?
- Experience has shown that a Nonin Professional Range Oximeter will very likely still be in service in 10 years time – how much could you save over that time?
- 5 year average failure rates of Nonin Professional Range oximeters are less than 0.5%...which is amazing!

**Good for your Patient , Good for you, Good for your Budgets. Good Choice.**

*(Applies to Nonin Professional Range oximeters i.e 9590, 9550, 8500 and 2500 series oximeters)

## Free annual check to meet ISO 9001:2005 Calibration Record requirements

PROACT are also offering to conduct a free of charge* annual calibration validation check on any in warranty Nonin Oximeter at our in-house service centre, Corby, UK. For an additional £10.00*, we will also carry out Calibration Certification checks on any oximeters out of warranty as well as other manufacturer's pulse oximetry if required. Should any oximeter be out of warranty or another manufacturer and fail calibration testing then we will quote estimates for any possible repair and rectification prior to undertaking any further work.

All validated oximeters will receive a certificate which can be used to show compliance with ISO 9001:2005 QA systems. Tests are carried out using the very latest oximetry testing equipment which checks the accuracy of both the sensor and display unit against the manufacturer's original specification.

*ex VAT and carriage

Order Hotline: **01536 461981** Fax Us: **01536 461837**

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## Nonin 9590 Onyx Vantage Finger Oximeter

- Patented auto ON / OFF when finger is inserted / removed
- Simplest, most user friendly Pulse Oximeter on the market
- Unparalleled reliability and accuracy which is trusted by hospital / EMS and clinicians World-wide
- Easily positioned on paediatric to large adult patients (8mm - 26mm digit thickness suitable for fingers thumbs or toes)
- Features a unique pulse quality indicator which offers a fast and simple “Green is Good” assessment of signal quality - this replaces and removes the need for a plethysmographic waveform
- Compact enough to carry at all times and weighs only 60g
- Does not display a reading until signal quality indictator is green
- The clear LED display can be read in any environment, in any light
- Highly efficient now with 6000 spot checks from two AAA batteries
- Fully serviceable and repairable even after expiry of the five year ‘Drop Inclusive’ Warranty
- Self Tests - No routine maintenance or recalibration required
- *Battery*: Two AAA size Alkaline batteries (included)
- New battery holder system allows no tool battery change in 15 seconds
- *Battery Operating Life (Fully Charged):* 36 hours continuous use
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with new International Standard for Pulse Oximeters
- See the proof for yourself - comparative videos at [www.proactmedical.co.uk/nonin](http://www.proactmedical.co.uk/nonin)

FOC Carry Case and Lanyard

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 9590-BK | FBC134 | **9590 Onyx™ Vantage Finger Pulse Oximeter (Black)** Includes FREE Cushioned Carry Case, Neck Cord, 2x AAA Battery and User Manual. | Single | £149.00 |
| 9590-BL | --- | **9590 Onyx™ Vantage Finger Pulse Oximeter (Blue)** Includes FREE Cushioned Carry Case, Neck Cord, 2x AAA Battery and User Manual. | Single | £149.00 |
| 9590-RD | --- | **9590 Onyx™ Vantage Finger Pulse Oximeter (Red)** Includes FREE Cushioned Carry Case, Neck Cord, 2x AAA Battery and User Manual. | Single | £149.00 |
| 9590-PU | --- | **9590 Onyx™ Vantage Finger Pulse Oximeter (Purple)** Includes FREE Cushioned Carry Case, Neck Cord, 2x AAA Battery and User Manual. | Single | £149.00 |

## 5 Year Drop Inclusive Warranty

The Onyx 9590 (along with all other Handheld and Finger Pulse Oximeters) comes with a 5 Year Drop Inclusive Warranty.

In addition to the usual warranty, the ‘Drop Warranty’ also covers failure should the device cease to operate due to being dropped from a standard operating height. Please see **www.proactmedical.co.uk/nonin** for full terms and conditions

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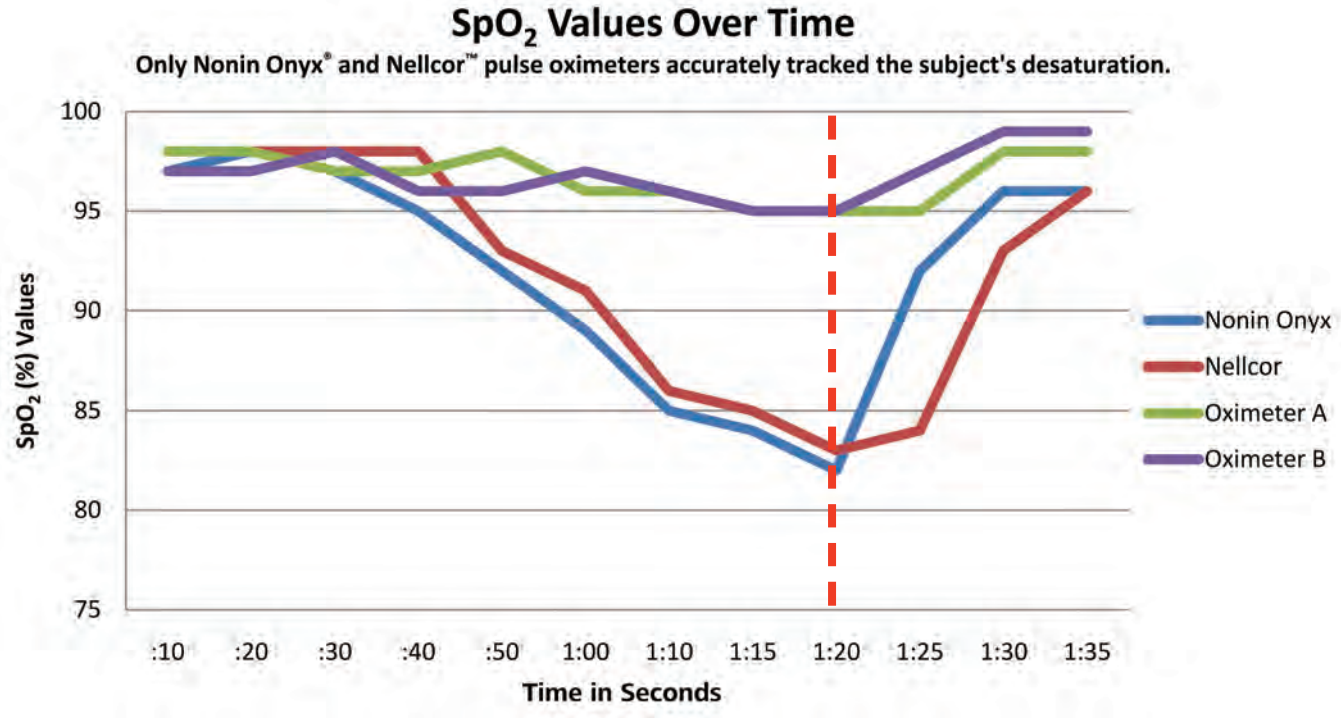
## See the Proof - Performance Comparison

Nonin pulse oximeters are scientifically proven to be accurate in the most challenging of cases. In an independent study conducted by Clinimark Clinical Testing & Validation Services , three finger pulse oximeters and one tabletop pulse oximeter were attached to a subject and for the first minute, a commercially available re-breather was used to induce hypoxia.

As the chart below illustrates, only the Nonin Onyx and Nellcor pulse oximeters were found to have significantly superior accuracy, correctly tracking the subject's de-saturation down to 81-82% SpO2, and back up to 96% SpO2. We leave you to make your own mind about the clinical acceptability of the other two representative pulse oximeters, A and B.

1:21
Nonin and Nellcor Oximeters track oxygen desaturation to within 1 digit of each other.
1:21 sec
Nonin Onyx 81
Oximeter A 95
Oximeter B 95
Nellcor 82

| $SpO_2$ Values Over Time | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:15 | 1:20 | 1:25 | 1:30 | 1:35 |
| **Nonin Onyx** | 97 | 98 | 97 | 95 | 92 | 89 | 85 | 84 | 81 | 92 | 96 | 96 |
| **Nellcor™** | 98 | 98 | 98 | 98 | 93 | 91 | 86 | 85 | 82 | 84 | 93 | 96 |
| **Oximeter A** | 98 | 98 | 97 | 97 | 98 | 96 | 96 | 95 | 95 | 95 | 98 | 98 |
| **Oximeter B** | 97 | 97 | 98 | 96 | 96 | 97 | 96 | 95 | 95 | 97 | 99 | 99 |




## See the Proof -

View the video of the performance comparison, as well as further studies and technical reports, for yourself at **http://www.proactmedical.co.uk/nonin/**

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## Nonin 9570 GO2 Fingertip Pulse Oximeter

- Cost effective solution for pulse oximetry, ideal for home and personal use
- Patient facing display for ease of use
- Compact and lightweight design with easy read backlit LCD display
- Ergonomically designed for total clarity
- Easily positioned on fingers from paediatric to large adult (8mm - 26mm finger thickness)
- Battery life approximately 2400 spot checks based on 21 hours of operation using one AAA alkaline battery calculated at 30 seconds/spot check
- Available in a choice of colours: orange, blue or green
- Two Year Warranty
- Patented auto ON / OFF when finger is inserted / removed
- Simplest, most user friendly Pulse Oximeter on the market
- Compact enough to carry at all times and weighs only 60g
- Self Tests - No routine maintenance or recalibration required
- Battery holder system allows no tool battery change in 15 seconds
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with new International Standard for Pulse Oximeters
- See the proof for yourself - comparative videos at [www.proactmedical.co.uk/nonin](http://www.proactmedical.co.uk/nonin)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 9570-B-ENG | --- | **Nonin GO2 Pulse Oximeter (Blue)** - Includes 1x AAA Battery and User Manual | Single | £62.50 |
| 9570-G-ENG | FBC189 | **Nonin GO2 Pulse Oximeter (Green)** - Includes 1x AAA Battery and User Manual | Single | £62.50 |
| 9570-O-ENG | --- | **Nonin GO2 Pulse Oximeter (Orange)** - Includes 1x AAA Battery and User Manual | Single | £62.50 |
| 9500CC-P | --- | **Cushioned Black Carry Case for Nonin Finger Oximeters** - PROACT Branded | Single | £2.95 |
| 9570-GO2L | --- | **Lanyard for the Nonin GO2 Finger Pulse Oximeter** | Single | £6.00 |

| | | Suitable for Home User | Suitable for Hospital and EMS Use | Warranty | Display Type | Auto On/Off | Display Facing Clinician | Display Facing Patient | Battery Size and Spot Check Life | Specialises in... |
|---|---|---|---|---|---|---|---|---|---|---|
| **Nonin 9570 GO2 Finger Pulse Oximeter** | | ✓ | | 2 Years | Backlit LCD | ✓ | | ✓ | 1x AAA 2400 Spot Checks | Personal Use |
| **Nonin 9590 Onyx Vantage Finger Pulse Oximeter** | | ✓ | ✓ | 5 Years Drop Inclusive | Red LED for all conditions | ✓ | ✓ | | 2x AAA 6000 Spot Checks | Professional Use |
| **Nonin 9550 Onyx Finger Pulse Oximeter** | | ✓ | ✓ | 5 Years Drop Inclusive | Red LED for all conditions | ✓ | ✓ | | 2x AAA 5000 Spot Checks | Military / Hopsital / Aeromedical Use |
| **Nonin 9560 Onyx Bluetooth Finger Pulse Oximeter** | | ✓ | ✓ | 5 Years Drop Inclusive | Red LED for all conditions | ✓ | ✓ | | 2x AAA 5000 Spot Checks | Bluetooth Telehealth Oximetry |



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## Nonin 9550 Onyx Digital Finger Oximeter

- The ultimate finger oximeter - huge capabilities, huge reputation
- Extremely robust unit built to MIL standards and military field tested for durability in the toughest environments ever
- Battery shelf life of 35,000 hours (4 years) for storage/incident pods
- Patented auto ON / OFF when finger is inserted / removed
- Simplest, most user friendly Pulse Oximeter on the market
- Unparalleled reliability and accuracy which is trusted by hospital / EMS and clinicians World-wide
- Easily positioned on paediatric to large adult patients (8mm - 26mm digit thickness suitable for fingers thumbs or toes)
- Features a unique pulse quality indicator which offers a fast and simple "Green is Good" assessment of signal quality - this replaces and removes the need for a plethysmographic waveform
- Compact enough to carry at all times and weighs only 60g
- Does not display a reading until signal quality indictator is green
- The clear LED display can be read in any environment, in any light
- Highly efficient with 6000 spot checks from two AAA batteries
- Fully serviceable and repairable even after expiry of the five year 'Drop Inclusive' Warranty
- Self Tests - No routine maintenance or recalibration required
- *Battery*: Two AAA size Alkaline batteries (included)
- New battery holder system allows no tool battery change in 15 seconds
- *Battery Operating Life (Fully Charged):* 36 hours continuous use
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with new International Standard for Pulse Oximeters
- See the proof for yourself - comparative videos at [www.proactmedical.co.uk/nonin](http://www.proactmedical.co.uk/nonin)

FOC Carry Case and Lanyard

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 9550 | FBC135 | **9550 Onyx II™ Finger Pulse Oximeter with Soft Carry Case** Includes FREE Cushioned Carry Case, Lanyard, 2x AAA Battery and User Manual. | Single | £229.00 |
| 9550J | --- | **9550 Onyx II™ Finger Pulse Oximeter with Justice Hard Case** As above but Includes Justice Mark II Hard Case | Single | £253.00 |

## Nonin 9560 Onyx Digital Finger Oximeter with Bluetooth Wireless Pod

- All features are as above i.e 9550 Onyx Finger Oximeter EXCEPT FOR:
- Secure Bluetooth 2.0 technology ensures that a secure connection is made between devices which meets the IEEE 11073 and Continua standards
- Extended range of up to 100m for added mobility
- Connects to Microsoft® HealthVault™ online health database
- Continua compliant (Nonin are a founder member of Continua)
- 2 YEAR NONIN WARRANTY

Please see [http://nonin.com/technology/telemedicine](http://nonin.com/technology/telemedicine) for up to date applications and solutions which are Nonin 9560 compatible

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 9560 | --- | **Nonin 9560 Bluetooth Finger Pulse Oximeter -** Includes FREE Cushioned carry case, x2 AA batteries and lanyard | Single | £399.50 |

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## Nonin 3150 WristOx2 Pulse Oximeter
### nVision Compatible

- Easy to use, convenient, lightweight and compact
- Easy view LCD Display offers clear readability for the user
- Durable design & construction includes new ruggedised sensor connector
- Monitors neonate to adult patients in acute care to homecare environments
- Memory download via USB or Bluetooth wireless technology makes the WristOx 3150 a convenient solution in numerous settings
- Programmable start/stop times, mode and sample rate features plus full reporting and statistical diagnostics available when used with nVision software
- *Battery*: x2 Standard AAA batteries

  *Battery Operating Life:* 48 hours (24 hours with Bluetooth)

  *Memory*: 1080 hours at a 4 second sampling rate - nVision compatible
- Full 3 year warranty on main unit (2 year warranty on sensor)
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters
- For sensors, full options and accessories, see from page 20
- Designed for use with nVision Data Management Software
- Bluetooth and USB data download

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 3150 | --- | **Nonin 3150 WristOx2 Pulse Oximeter**<br>Includes Adult Soft Sensor, Wrist Straps and x2 AAA batteries. | Single | £565.00 |
| 3150KIT | --- | **Nonin 3150 WristOx2 Pulse Oximeter Kit**<br>Includes Adult Soft Sensor, Wrist Straps and x2 AAA batteries. Kit also includes Nonin nVision software, data download cable with USB connection | Single | £825.00 |

## Significant enhancements make this second generation device the most advanced and versatile wrist-worn Oximetry device on the market

The WristOx2 Model 3150 builds on the strong WristOx series legacy with several exciting enhancements that reinforce its leading position in the market as the most accurate and easy to use device - making it an exceptional value and ideal choice for use in the widest range of patient populations and settings

Engineered with Nonin Medical's proven PureSAT® and Purelight $SpO_2$ technology, the WristOx2 Model delivers highly accurate readings for the widest range of patient populations and settings. From the hospital to the home, the 3150 is ideal for applications including cardio-ambulatory monitoring, remote wireless monitoring and overnight studies - providing the versatility and reliability that clinicians expect from Nonin. The most advanced wrist-worn pulse oximeter available, the WristOx2 features advanced performance and reporting capabilities including enhanced connectivity and increased memory storage. A new ergonomic design, along with Bluetooth® wireless technology eliminate the necessity and inconvenience of bulky cables and provide patients with increased comfort and independance - making it ideal for ambulatory monitoring.

In partnership with the latest version of nVision Data Management Software, the new WristOx2 offers a powerful and easy to use clinical tool for fast results and real world economic scaleability. To arrange a trial, loan or demonstration of the WristOx2, contact PROACT for your nearest Product Specialist.

$SpO_2$ sensors to suit a wide range of patients and monitoring applications are available for use with the WristOx2. See page 20

## Nonin nVision 6.3 Data Management Software

- Powerful and comprehensive reporting, analysis, editing and archiving software, now with reports for Capnography respiration as well as $SpO_2$ and Heart Rate (TrendSense memory module required for capnography only)
- All reports show user settings for fast analysis of statistics
- User friendly and intuitive Windows based application with online help facility
- Customise reports, PDF or print from a choice of default settings
- Fast and simple editing saves staff administration time
- Access patient data instantly via simple search function
- Compatible with Windows 8 / Windows 7 / 2000 / XP / Vista
- See below for compatible Nonin monitors

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| NVISION3150 | --- | **Nonin nVision PC Software for 3150 WristOx** - Includes USB download cable | Single | £279.00 |
| NVISION2500 | --- | **Nonin nVision PC Software for 2500, 8500 & 9840 Models** - Includes serial download cable | Single | £279.00 |
| NVISION7500 | --- | **Nonin nVision PC Software for 7500 Monitors -** Includes serial Download Cable | Single | £279.00 |
| NVISIONAVANT | --- | **Nonin nVision PC Software for AVANT Monitors -** Includes serial Download Cable | Single | £279.00 |
| NVISIONMA | --- | **Nonin nVision PC Software for SENSE $SpO_2$/$EtCO_2$ Monitors -** Includes TrendSense & serial Download Cable | Single | £465.00 |
| NVSERUSB | --- | **Nonin Serial Port (RS232) to USB Adaptor** - REQUIRED if your PC or laptop does not have a free serial port | Single | £18.00 |

## Using Nonin nVision Software with your Nonin Device

Designed to provide effortless viewing, professional analysis, report generation and reliable data storage, the nVISION software package is a powerful yet cost-effective solution for oximetry screening, capnography and 6MWT (six minute walk test) reporting. The simple functionality of nVISION makes it useful for nearly any screening situation where an accurate reading of blood oxygen saturation and pulse rate is needed

1) Nvision Software is ideal for:

**Critical Care Departments**
**Cardiopulmonary Rehab**
**Sleep Labs**
**Home Care**
**Respiratory Care Departments**

2) Capture SpO2 data with:

**3150 WristOx2 -** nVision enables access to additional features including programmable start and stop times, display options and sample rate plus memory management
**2500 / 2500A PalmSAT**
**8500M**
**7500 Series**
**9600 AVANT**
**2120 AVANT**
**7500FO MRI**
**PulseSense / RespSense / LifeSense**

3) Capture CO2, RR and SpO2 data with **RespSense / LifeSense - also requires Trendsense Module - see above**

3) Connect the download cable to the port of your monitor and your computer and follow the nVision data-transfer wizard

4) Analyse patient information using the user-friendly icons to:

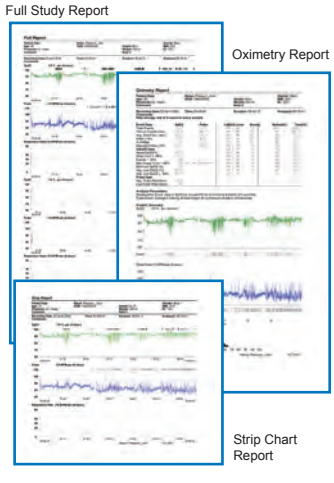
**Adjust the criteria for events** which are marked and colour coded for easy reference
**Zoom in or out on events** To see the entire study at once or view data minute-by-minute
**Add case specific information** In a user defined field
**Exclude suspect data** to concentrate on valid data

5) Customise reports or print from a choice of three standard reports - shown right

**Oximetry Report**
**Strip Chart Report**
**Full Study Report**

Time base and Y axes are fully adjustable to suit your report.

6) Archive patient data in personal history file for quick retrieval or export to ASCII file. Encrypted file formats can only be viewed by nVision users. Print as PDF or direct to printer.



## Nonin 8500 Series Hand Held Digital Oximeter

- Hugely reliable and durable work horse hand held pulse oximeter for when you need affordable, accurate and dependable oximetry in your hand
- Features a unique pulse quality indicator which offers a fast and simple “Green is Good” assessment of signal quality - this replaces and removes the need for a plethysmographic waveform
- Suitable for spot checks or continuous monitoring for neonates to large adults
- Compatible with Nonin’s full range of Purelight Sensors
- Durable and rugged construction for performance in the toughest environments
- Adjustable display brightness allows battery conservation
- *Battery*: Six AA Alkaline batteries (included)

  *Battery Operating Life:* Up to 100 hours (160 hours with low display brightness)

  *Memory*: 18 hours (option available on 8500M model only - nVision compatible)
- Lowest life costs of any hand held oximeter on the market
- 5 Year Drop Inclusive Warranty on main unit (2 year warranty on soft sensor)
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters
- For sensors, full options and accessories, see from page 20

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 8500 | FBC138 | **Nonin 8500 Digital Oximeter (No alarms model)**<br>Includes free cushioned Carry Case, Adult Soft Sensor (1m) , 6x AA Batteries and User Manual | Single | **£349.00** |
| 8500M | --- | **Nonin 8500M Digital Oximeter with 18 hour Memory** - nVision compatible<br>Includes free cushioned Carry Case, Adult Soft Sensor (1m) , 6x AA Batteries and User Manual | Single | **£399.00** |

Visit **www.proactmedical.co.uk/nonin** for more information on the 5 Year Drop Warranty

## Nonin 2500 PalmSAT Series Digital Oximeter

- Simple to use two button operation and intuitive user interface
- Unique pulse quality indicator offers simple assessment of signal quality and eliminates need for plethysmographic waveform to confirm sensor placement.
- Reliable and accurate Nonin PureSAT $SpO_2$ technology.
- Compact, rugged and lightweight portable unit
- For added durability the 2500 features a built in rubber bumper and also comes with free cushioned carry case (see Nonin 8500 page left)
- *Battery:* x4 1.5v AA Size Alkaline Batteries (included / or see below for charger)

  *Battery Operating Life:* Up to 80 hours (x4 AA Alkaline or 40 hours on optional NiMH rechargeable battery pack

  *Memory*: 72 hours as standard - nVision compatible
- Large red LED display can be read in all conditions
- Unique Drop Inclusive 5 Year Warranty (2 year warranty on soft sensor)
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters
- For sensors, full options and accessories, see from page 20

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 2500 | FBC136 | **Nonin 2500 PalmSAT with Memory** | Single | £449.00 |
| 2500A | FBC137 | **Nonin 2500A PalmSat with User Adjustable Alarms and Memory** Both include cushioned soft Carry Case, Adult Soft Sensor (1m) , Batteries and User Manual | Single | £499.00 |
| 2500C-UNIV | | **Nonin 2500 Complete Charger Stand Kit for Nonin PalmSAT Monitors** | Single | £200.00 |

## Nonin 7500 Table Top Pulse Oximeter

- Incredibly user friendly with clear intuitive controls and display
- Bright LED Display offers clear readability for the user
- Features a unique pulse quality indicator which offers a fast and simple "Green is Good" assessment of signal quality - this replaces and removes the need for a plethysmographic waveform
- Durable / rugged design and construction
- Monitors neonate to adult patients in acute care to homecare environments
- Lowest life costs for any quality tabletop oximeter
- Features a flexible alarm management system including patient security mode and a user-defined default that offers customisable patient settings
- *Power*: 7.2v NiMH built in Battery Pack (included) or mains operation

  *Battery Operating Life (Fully Charged):* 16 hours minimum

  *Memory:* 70 hours (assuming continuous operation) - nVision compatible
- Full 3 year warranty on main unit, 2 year warranty on sensor and 1 year warranty on all rechargeable battery packs
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters
- For sensors, full options and accessories, see from page 20
- Optional Carry Case - Please see page 22

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 7500 | FBC139 | **Nonin 7500 Table Top Pulse Oximeter -** Includes Adult Soft Sensor (3m), Power Cord and Charger, Internal Rechargeable NiMH Battery Pack and Operators Manual | Single | £695.00 |

## Nonin 2120 AVANT $SpO_2$ & NIBP Monitor

- Dual function NIBP and $SpO_2$ device with proven PureSAT $SpO_2$ technology
- High end hospital grade Suntech™ oscillometric NIBP monitoring
- 33.5 hour $SpO_2$ memory and 300 reading on-screen full display history
- Features a unique pulse quality indicator which offers a fast and simple "Green is Good" assessment of signal quality - this replaces and removes the need for a plethysmographic waveform
- nVision compatible allowing for full $SpO_2$ data analysis
- Bright LED display and colour coded icons and display to indicate status
- LED displays change colour from green to orange to red (and flash) dependant on alarm status giving totally clear information
- *Power*: 7.2v NiMH built in Battery Pack or mains operation

  *Battery Operating Life (Fully Charged):* Minimum 5 hours continuous

  *Memory*: 33.5 hour memory - nVision (SpO2 only) compatible
- 3 year warranty on main unit (2 years on sensor)
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters
- For sensors, full options and accessories, see from page 20

Optional PRO-Stand - See page 22

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 2120 | --- | **Nonin 2120 AVANT $SpO_2$ & NIBP Monitor with Alarms and Memory -** Includes Adult Soft Sensor (3m), Adult NIBP Cuff, Power Cord, Charger and Manual | Single | £1295.00 |
| X1TL-3602SMQ | --- | **Large Adult NIBP Cuff** - For use with Nonin 2120 Monitors | Single | £20.90 |
| X1TL-3605SMQ | --- | **Child NIBP Cuff** - For use with Nonin 2120 Monitors | Single | £14.90 |

## Nonin 9600 AVANT Table Top Pulse Oximeter

- Reliable and accurate monitor utilising Nonin PureSAT $SpO_2$ technology
- Versatile design for use with neonates to adults, for emergency use to long term bedside monitoring
- Features a unique pulse quality indicator which offers a fast and simple "Green is Good" assessment of signal quality - this replaces and removes the need for a plethysmographic waveform
- Suitable for transport use and comes supplied with a 12VDC connector
- Light and compact unit, field tested for durability
- User defined settings including nurse call function
- Patient security mode prevents inadvertent setting changes
- *Power*: 7.2v NiMH Battery Pack (included) or mains operation

  *Battery Operating Life (Fully Charged):* Minimum 12 hours continuous or AC/DC power

  *Memory:* Unparalleled 115 hour memory - nVision compatible
- Full 3 year warranty on main unit (2 year warranty on sensor)
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters
- For sensors, full options and accessories, see from page 20

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 9600 | --- | **Nonin 9600 Table Top Pulse Oximeter -** Includes Adult Soft Sensor (3m), Power Cord and Charger, Internal Rechargeable NiMH Battery Pack and Operators Manual | Single | £995.00 |

## Nonin 7500FO MRi Conditional Dual Fibre Optic Pulse Oximeter

7500FO

- MRI conditional, please call product specialist for application advice
- No risk of RF Burns with the two way fibre optic MRi compatible non conductive sensor cables
- Uses proven Nonin PureSAT PureLight technology
- Intuitive front mounted controls on a durable robust unit
- Large LED display which is easily read from a distance
- Pulse quality indicator detects patient movement or signal quality changes
- Sensor fault indicator indicates when the sensor has become disconnected, misaligned or has failed
- User adjustable alarms with audible and visual $SpO_2$ and pulse rate alarms
- *Power*: 7.2v NiMH built in Battery Pack or mains operation
  *Battery Operating Life (Fully Charged):* 12 hours minimum)
  *Memory:* 70 hours (assuming continuous operation) - nVision compatible
- Full 3 year warranty on main unit, 1 year warranty on all rechargeable battery packs. Sensor covered for 90 days.
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 7500FO | FBC184 | **Nonin 7500FO Table Top MRi Pulse Oximeter -** Includes Power Cord, Charger, internal NiMH battery pack and Operators Manual (**SENSOR NOT INCLUDED**, please select seperately from below) | Single | £1395.00 |
| 8000FC-30 | FBC185 | **Nonin Adult/Paediatric Fibre Optic MRI Compatible Sensor** - 9m cable | Single | £1195.00 |
| 8000FI-30 | --- | **Nonin Infant/Paediatric Fibre Optic MRI Compatible Sensor** - 9m cable | Single | £1195.00 |
| 8000FW | --- | **Reusable Velcro Finger Wrap for use with Fibre Optic Sensors** -essential for correct operation | 2 | £10.50 |
| 8000TW | --- | **Reusable Velcro Toe Wrap for use with Fibre Optic Sensors** -essential for correct operation | 2 | £10.50 |

## Nonin 'PulseSense' Tabletop Oximeter

- Versatile unit suitable for all major uses - spot checking to long term monitoring - Hospitals, Surgeries, EMS, transport and home use scenarios
- Suitable for Neonate to Adult use with a wide range of sensors for a wide range of applications
- Large numeric and plethysmographic waveform display with LCD backlighting for easy interpretation
- 1.5 hours of $SpO_2$ and Pulse Rate waveform trending
- Visual and audible alarms for added patient safety
- Data output via the RS-232 port allows data download on to a PC using the TrendSense Module and nVision software
- *Power*: Li-Ion Battery Pack (included) or mains operation
  *Battery Operating Life (Fully Charged):* 12 hours continuous use or mains
- 3 year warranty on main unit and Nonin hinged finger sensors
- ISO 9919:2009 Compliant - Any monitor using Nonin Oximetry has been fully type tested to comply with the International Standard for Pulse Oximeters

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MAPSENSE | FBC140 | **Nonin PulseSense Tabletop Oximeter -** Includes Adult $SpO_2$ Sensor (3m), Power Cord, Internal Li-Ion Battery and Operators Manual | Single | £850.00 |

## 8000 Series Reusable Sensors

• Easy clean with Kevlar cable

| Warranty | 3 years, 90 days on Ear and Reflectance Sensors |
|---|---|

Suitable for...

- Spot Checks
- Short Term Monitoring
- 8000AA - Patient Size: > 30kg
- 8000AP - Patient Size: 8 - 30kg
- 8000Q - Patient Size > 40kg
- 8000R - Patient Size > 30kg

| Part No. | NHS NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 8000AA-1 | FBC089 | Nonin Adult Articulated Clip Finger Sensor - 1m Cable | Single | £127.95 |
| 8000AA-2 | --- | Nonin Adult Articulated Clip Finger Sensor - 2m Cable | Single | £134.00 |
| 8000AA-3 | --- | Nonin Adult Articulated Clip Finger Sensor - 3m Cable | Single | £139.55 |
| 8000AA-WO2 | --- | Nonin Adult Articulated Clip Finger Sensor (WristOx2) | Single | £127.95 |
| 8000AP | FBC186 | Nonin Paediatric Articulated Clip Finger Sensor - 1m Cable | Single | £127.95 |
| 8000AP-3 | --- | Nonin Paediatric Articulated Clip Finger Sensor - 3m Cable | Single | £139.55 |
| 8000Q | --- | Nonin Ear Clip Sensor - 0.3m Cable | Single | £127.95 |
| 8000R | --- | Nonin Refelectance Forehead Sensor - 0.5m Cable | Single | £127.95 |

## 8000S Series Reusable Soft Sensors

• Easy clean with Kevlar cable

| Warranty | 2 years |
|---|---|

Suitable for...

- Spot Checks
- Short / Medium Term Monitoring
- 8000SL - Digit Thickness: 12.5 - 25.5mm
- 8000SM - Digit Thickness: 10 - 19mm
- 8000SS - Digit Thickness: 7.5 - 12.5mm

| Part No. | NHS NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 8000SL-1 | FBC091 | Nonin Large Adult Soft Finger Sensor - 1m Cable | Single | £124.60 |
| 8000SL-3 | --- | Nonin Large Adult Soft Finger Sensor - 3m Cable | Single | £135.65 |
| 8000SL-WO2 | --- | Nonin Large Adult Soft Finger Sensor (WristOx2) - 0.3m Cable | Single | £124.60 |
| 8000SM-1 | --- | Nonin Adult Soft Finger Sensor - 1m Cable | Single | £124.60 |
| 8000SM-3 | --- | Nonin Adult Soft Finger Sensor - 3m Cable | Single | £135.65 |
| 8000SM-WO2 | --- | Nonin Adult Soft Finger Sensor (WristOx2) - 0.3m Cable | Single | £124.60 |
| 8000SS-1 | FBC092 | Nonin Child Soft Finger Sensor - 1m Cable | Single | £124.60 |
| 8000SS-3 | --- | Nonin Child Soft Finger Sensor - 3m Cable | Single | £135.65 |
| 8000SS-WO2 | --- | Nonin Child Soft Finger Sensor (WristOx2) - 0.3m Cable | Single | £124.60 |

## 8000J Series Reusable FlexiWrap Hybrid Sensors

• Secure application with disposable wrap

| Warranty | 90 days |
|---|---|

Suitable for...

- Motion Situations
- Extended Monitoring
- 8000J - Patient Size: > 20kg
- 8008J - Patient Size: 2 - 20kg
- 8001J - Patient Size < 2kg

Reusable wrap sensor held in place using soft disposable adhesive FlexiWraps

| Part No. | NHS NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 8000J | FBC187 | Nonin Adult Flex Sensor - 1m Cable (includes 25 disposable Flexiwraps) | Single | £82.95 |
| 8000J-3 | --- | Nonin Adult Flex Sensor - 3m Cable (includes 25 disposable Flexiwraps) | Single | £94.60 |
| 8000J-WO2 | --- | Nonin Adult Flex Sensor (WristOx2) (includes 25 disposable Flexiwraps) | Single | £82.95 |
| 8008J | FBC100 | Nonin Infant Flex Sensor - 1m Cable (includes 25 disposable Flexiwraps) | Single | £82.95 |
| 8001J | --- | Nonin Neonate Flex Sensor - 1m Cable (includes 25 disposable Flexiwraps) | Single | £82.95 |
| 8000JFW | FBC188 | Nonin Replacement disposable Flexiwraps for use with Nonin Adult Flex Sensor | 25 | £16.45 |
| 8001JFW | --- | Nonin Replacement disposable Flexiwraps for use with Nonin Neonate Flex Sensor | 25 | £16.45 |
| 8008JFW | --- | Nonin Replacement disposable Flexiwraps for use with Nonin Infant Flex Sensor | 25 | £16.45 |

## 7000 Series Disposable Flexi-Form Micro Foam Sensors

• Patient dedicated solution for infection control

| Warranty | Disposable |
|---|---|
| Suitable for... | • Motion Situations / Infection Control<br>• Extended Monitoring<br>• 7000A - Patient Size: > 30kg<br>• 7000P - Patient Size: > 10kg<br>• 7000I - Patient Size: 2 - 20kg<br>• 7000N - Patient Size < 2kg (>30kg for adults) |

| Part No. | NHS NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| **7000A-24** | --- | **Nonin Adult Flexi-Form Sensor - 1m Cable** | 24 | £225.00 |
| **7000P-24** | --- | **Nonin Paediatric Flexi-Form Sensor - 1m Cable** | 24 | £225.00 |
| **7000I-24** | --- | **Nonin Infant Flexi-Form Sensor - 1m Cable** | 24 | £225.00 |
| **7000N-24** | --- | **Nonin Neonatal Flexi-Form Sensor - 1m Cable** | 24 | £225.00 |

## 6000 Series Disposable Cloth Sensors

• Patient dedicated solution for infection control

| Warranty | Disposable |
|---|---|
| Suitable for... | • Motion Situations / infection Control<br>• Extended Monitoring<br>• 6000A - Patient Size: > 30kg<br>• 6000P - Patient Size: > 10kg<br>• 6000I - Patient Size: 2 - 20kg<br>• 6000N - Patient Size < 2kg (>30kg for adults) |

| Part No. | NHS NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| **6000A-24** | --- | **Nonin Adult Cloth Sensor - 1m Cable** | 24 | £225.00 |
| **6000P-24** | --- | **Nonin Paediatric Cloth Sensor - 1m Cable** | 24 | £225.00 |
| **6000I-24** | --- | **Nonin infant Cloth Sensor - 1m Cable** | 24 | £225.00 |
| **6000N-24** | --- | **Nonin Neonatal Cloth Sensor - 1m Cable** | 24 | £225.00 |

## Nonin Extension Cables and Interface Cables

• Increased monitoring flexibility

| Warranty | Extensions: 12 months<br>Interface Cables: 90 days |
|---|---|
| Suitable for... | Extensions:<br>• All Nonin oximeters except the WristOx, 7500FO and the 8600<br><br>Interface Cables:<br>• See below |

| Part No. | NHS NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| **UNI-EXT-1** | FBC101 | **Nonin Extension Cable - 1m Cable** | Single | £41.40 |
| **UNI-EXT-3** | --- | **Nonin Extension Cable - 3m Cable** | Single | £67.17 |
| **UNI-EXT-6** | --- | **Nonin Extension Cable - 6m Cable** | Single | £108.00 |
| **UNI-EXT-9** | --- | **Nonin Extension Cable - 9m Cable** | Single | £138.00 |
| **UNI-RA-0** | --- | **Nonin Right Angled Cable - 12cm Cable** | Single | £30.00 |
| **3150i** | --- | **Nonin Patient Interface Cable for use WristOx2 -** allows use of Nonin Standard Sub-D type sensors | Single | £48.50 |

## Finger Pulse Oximeters Accessories

| Product Code | Description | QTY | Price |
|---|---|---|---|
| 9500CC-P | Cushioned Black Carry Case for Nonin Finger Oximeters | 1 | **£2.95** |
| 9500-JM2-CC | Justice Mark II Hard Case for Nonin Oximeters | 1 | **£28.17** |
| 9500GI-SINGLE | Gripping Insert for Nonin Onyx 9500 Finger Oximeter | 1 | **£3.75** |
| 9500L-BSINGLE | Replacement Lanyard for Nonin Onyx 9500 Finger Oximeter | 1 | **£4.40** |
| 9500ES-SINGLE | External Spring for Nonin Onyx 9500 Finger Oximeter | 1 | **£7.95** |
| 9500BD-SINGLE | Battery Door for Nonin Onyx 9500 Finger Oximeter | 1 | **£11.15** |
| 9570-GO2L | Lanyard for the Nonin GO2 Finger Oximeter | 1 | **£6.00** |
| 9570-GO2R | Retractable Lanyard Holder for the Nonin GO2 Finger Oximeter | 1 | **£9.00** |
| 9590-LAN | Lanyard for the Nonin 9590 Finger Oximeter | 1 | **£6.00** |

9500CC-P

9500-JM2-CC

## Hand Held Pulse Oximeters Accessories

| | | | |
|---|---|---|---|
| HH-CC | Deluxe Nonin Cushioned Carry Case for Hand-Held Monitors | 1 | **£39.95** |
| 2500C-PRO | Carry Case for Nonin 2500, 8500 and 9840 Series Monitors | 1 | **£24.95** |
| 8500RB | Protective Rubber Bumper for Nonin 8500 & 9840 Series | 1 | **£35.00** |
| 8500PMS | Pole Mounting System for Nonin 8500 & 9840 Series (use with 8500MB bracket) | 1 | **£130.00** |
| 8500MB | Mounting Bracket Only for Nonin 8500 & 9840Series Monitors | 1 | **£35.00** |
| 1293-000 | Small Battery Door for older Nonin 8500 Units (35mm x 18mm) | 1 | **£8.95** |
| 5081-000 | Large Battery Door for new Nonin 8500 Units (730mm x 550mm) | 1 | **£8.95** |
| 2500C-UNIV | NiMH Charger Stand Kit complete for Nonin PalmSAT Monitors | 1 | **£200.00** |
| 2500B | Spare NiMH Battery Pack for use with 2500 Charger Stand | 1 | **£55.75** |
| 1000MC | Data Download Cable with Serial Port for Nonin for 2500, 8500 and 9840 Series Monitors | 1 | **£89.70** |
| 1000RTC | Real Time Data Download Cable with Serial Port for Nonin 2500, 8500 and 9840 Series Monitors | 1 | **£89.70** |
| 1000USB | USB Adapter with 2m Cable for Nonin 2500, 8500 and 9840 Series Monitors | 1 | **£89.70** |
| 1000PFC | Data Download Cable with Serial Port for Nonin 8600M and 8600FOM Monitors | 1 | **£89.70** |

2500C-PRO

2500C-UNIV

## Wrist Oximeter Accessories

| | | | |
|---|---|---|---|
| 3150WB | Reusable Wristbands for Nonin 3150 WristOx2 (Universal) | 1 | **£4.85** |
| 3150WB-10 | Reusable Wristbands for Nonin 3150 WristOx2 (25cm) | 1 | **£4.85** |
| 3150i | Sensor Adaptor Cable for 3150 WristOx2 - allows standard Nonin Sensors to be used | 1 | **£48.50** |
| 3150WBE | Wristband Extender for Nonin 3150 WristOx2 | 10 | **£35.65** |
| 3150SC | Data Download Cable withUSB Connection for Nonin 3150 WristOx2 | 1 | **£89.70** |
| 3150CC | Black Deluxe Carry Case for Nonin 3150 WristOx2 | 1 | **£19.95** |

## AVANT & Tabletop Monitors Accessories

| | | | |
|---|---|---|---|
| PROSTAND | New Multi Purpose Rolling PRO-Stand for AVANT monitors Only | 1 | £245.00 |
| 7500CC | Black Cushioned Carry Case for 7500 / 7500FO | 1 | £78.20 |
| 4729-003 | Power Cord and A/C Adapter / Power Supply for Nonin 7500 | 1 | £105.00 |
| 1300PC-UK | Spare IEC Power Cord for Nonin 7500 and AVANT models | 1 | £10.50 |
| 7500SC | Data Download Cable only (for nVision) with Serial port for 7500 | 1 | £89.70 |
| AVANTCC-G | Heavy Duty Carry Case for Nonin AVANT Monitors | 1 | £89.50 |
| AVANTPC | Pole Mount Clamp for Nonin Avant Monitors | 1 | £94.50 |
| AVANTWMB | Wall Bracket and Strap for Nonin Avant Carry Cases (CEN compliant) | 1 | £68.50 |
| AVANTP | Printer for Nonin AVANT Monitors | 1 | £289.00 |
| 4729-004 | Power Cord and A/C Adapter for Nonin AVANT Monitors - Complete | 1 | £105.00 |
| AVANTB | Spare NiMH Battery Pack for Nonin AVANT Monitors | 1 | £95.26 |
| UNI-RS232 | Download Cable only (for nVision) with Serial Port for AVANT Monitors | 1 | £89.70 |
| X1TL-3603SMQ | Trimline Omni-Kuff Standard Adult NIBP Cuff (27.5-36.5cm) for 2120 | 1 | £16.50 |
| X1TL-3602SMQ | Trimline Omni-Kuff Large Adult NIBP Cuff (35.5-46cm) for Nonin 2120 | 1 | £20.90 |
| X1TL-3605SMQ | Trimline Omni-Kuff Child NIBP Cuff (13.8-21.5cm) for Nonin 2120 | 1 | £14.90 |
| 2120TUB-ST | Straight NIBP Air Hose for Nonin 2120 | 1 | £26.95 |
| 2120TUB-CO | Coiled NIBP Air Hose for Nonin 2120 | 1 | £33.45 |
| MALS1040 | Protective Rubber Boot/Monitor Stand for Sense models | 1 | £59.00 |
| MALS1013 | Monitor Mounting Bracket for use with MALS1018 Adjustable Mounting Clamp for Sense models | 1 | £14.50 |
| MALS1018 | Adjustable Mounting Clamp (use with MALS1013 Monitor Mounting Bracket) for Sense models | 1 | £95.00 |
| PROSTAND-MA | Multi Purpose Rolling PROStand with Mounting Plate for Sense models | 1 | £255.00 |
| MATS1 | TrendSense Memory Module with Serial Data Download Cable | 1 | £297.00 |

## Original Nellcor™ OxiMAX™ $SpO_2$ Sensors

• Broad range of $SpO_2$ sensors for use in many clinical settings

**If your monitor uses OxiMAX™ technology you will need to purchase original Nellcor™ OxiMAX™ sensors from this page. If you have an older NON OxiMAX™ monitor then you have the additional option of purchasing a quality Nellcor™ compatible sensor from the opposite page**

3M Connection

Sub-D NonOxiMAX™

Sub-D OxiMAX™

## Original Nellcor™ OxiMAX™ Reusable $SpO_2$ Sensors

| | | |
|---|---|---|
| Connection | Sub-D OxiMAX™ | |
| Warranty | • NEL-DS-100A - 6 Months | • NEL-3220321 - 3 Months |
| Suitable for... | • NEL-DS-100A - > 40kg | • NEL-3220321 - > 1kg (Multisite)<br>• NEL-3220321 - > 30kg (Ear) |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **NEL-DS-100A** | **Nellcor™ OxiMAX™ DuraSensor DS100A Adult Finger Sensor** - 1m Cable | **Single** | **£119.00** |
| **NEL-3220321** | **Nellcor™ OxiMAX™ Dura-Y™ Multisite Sensor** - 1m Cable | **Single** | **£169.00** |
| **NEL-SL0466A** | **Ear Clip for use with Nellcor™ Dura-Y™ Multisite Sensor** | **Single** | **£5.95** |

## Original Nellcor™ OxiMAX™ Reusable Extension Cables

| | |
|---|---|
| Connection | Sub-D OxiMAX™ to Sub-D (DEC cables)<br>Sub-D OxiMAX™ to 3M (DOC cables) |
| Warranty | 3 Months |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **NEL-DEC-4** | **Nellcor™ OxiMAX™ DEC-4 Extension Cable -** 1.2m Cable | **Single** | **£68.43** |
| **NEL-DEC-8** | **Nellcor™ OxiMAX™ DEC-8 Extension Cable -** 2.4m Cable | **Single** | **£79.93** |
| **NEL-DOC-10** | **Nellcor™ OxiMAX™ DOC-10 Interface Cable -** 3.0m Cable | **Single** | **£91.43** |

## Original Nellcor™ OxiMAX™ Disposable $SpO_2$ Sensors

| | | |
|---|---|---|
| Connection | Sub-D OxiMAX™ | |
| Warranty | Out of Box | |
| Suitable for | • MAX-A(L) - Patient Size: > 30kg<br>• MAX-P - Patient Size: 10-50kg<br>• MAX-R - Patient Size: > 50kg | • MAX-I - Patient Size: 3-20kg<br>• MAX-N - Patient Size: < 3kg or > 40kg |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MAX-A(D-25)** | **Nellcor™ OxiMAX™ Disposable Adult $SpO_2$ Sensors** | **24** | **£230.00** |
| **MAX-I (I-20)** | **Nellcor™ OxiMAX™ Disposable Infant $SpO_2$ Sensors** | **24** | **£230.00** |
| **MAX-N(N-25)** | **Nellcor™ OxiMAX™ Disposable Neonatal $SpO_2$ Sensors** | **24** | **£230.00** |
| **MAX-P(D-20)** | **Nellcor™ OxiMAX™ Disposable Paediatric $SpO_2$ Sensors** | **24** | **£230.00** |
| **MAX-AL** | **Nellcor™ OxiMAX™ Disposable Adult Long $SpO_2$ Sensors** | **24** | **£260.00** |
| **MAX-R** | **Nellcor™ OxiMAX™ Disposable Nasal $SpO_2$ Sensors** | **24** | **£345.00** |



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## EnviteC Nellcor™ Compatible Reusable $SpO_2$ Sensors

R-3212 shown

| | |
|---|---|
| Connection | Sub-D Non-OxiMAX™ |
| Warranty | Soft-Tip: 2 Year  Clip: 1 Year  Ear: 3 Months  Wrap: 1 Year |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **R-3212-31** | **EnviteC Nellcor™ Compatible Adult Soft-Tip $SpO_2$ Sensor -** 3.0m Cable | **Single** | **£159.00** |
| **R-3212-9** | **EnviteC Nellcor™ Compatible Adult Soft-Tip $SpO_2$ Sensor -** 0.9m Cable | **Single** | **£125.00** |
| **RM-3212-9** | **EnviteC Nellcor™ Compatible Medium Soft-Tip $SpO_2$ Sensor -** 0.9m Cable | **Single** | **£125.00** |
| **RS-3212-9** | **EnviteC Nellcor™ Compatible Small Soft-Tip $SpO_2$ Sensor -** 0.9m Cable | **Single** | **£125.00** |
| **EW3212-9** | **EnviteC Nellcor™ Compatible Adult Finger Clip Sensor -** 0.9m Cable | **Single** | **£34.75** |
| **EW3212-31** | **EnviteC Nellcor™ Compatible Adult Finger Clip Sensor -** 3.0m Cable | **Single** | **£62.05** |
| **PH2218-31** | **Envitec Nellcor™ Compatible Paediatric Finger Clip Sensor** - 3.0m Cable | **Single** | **£45.00** |
| **ES3212-9** | **Envitec Nellcor™ Compatible Ear Sensor** - 0.9m Cable | **Single** | **£62.05** |
| **W-3212-9** | **EnviteC Nellcor™ Compatible Wrap $SpO_2$ Sensor -** 0.9m Cable | **Single** | **£69.00** |

## EnviteC Nellcor™ Compatible Extension Cables

| | |
|---|---|
| Connection | Sub-D Non-OxiMAX™ to Sub-D (EC4212 cables)<br>Sub-D Non-OxiMAX™ to 3M (EC4213 cables) |
| Warranty | 1 Year |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **EC4212-1** | **EnviteC Nellcor™ Compatible Extension Cable -** 1.2m Cable | **Single** | **£34.32** |
| **EC4212** | **EnviteC Nellcor™ Compatible Extension Cable -** 2.4m Cable | **Single** | **£36.00** |
| **EC4213** | **EnviteC Nellcor™ Compatible Extension Cable -** 3.0m Cable | **Single** | **£86.58** |

## EnviteC Nellcor™ Compatible Disposable $SpO_2$ Sensors

DW-2211 shown

| | |
|---|---|
| Connection | Sub-D Non-OxiMAX™ |
| Warranty | Out of box |
| Suitable for... | Adult: Patient Size: > 30kg<br>Paediatric: Patient Size: 10-50kg<br>Infant: Patient Size: 1-20kg<br>Neonate: Patient Size: < 3kg<br>Velcro: Patient Size: > 1kg |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **2211-1** | **Envitec Nellcor™ Compatible Disposable $SpO_2$ Sensors** - Adult | **24** | **£135.00** |
| **2211-2** | **Envitec Nellcor™ Compatible Disposable $SpO_2$ Sensors** - Paediatric | **24** | **£135.00** |
| **2211-5** | **Envitec Nellcor™ Compatible Disposable $SpO_2$ Sensors** - Infant | **24** | **£135.00** |
| **2211-6** | **Envitec Nellcor™ Compatible Disposable $SpO_2$ Sensors** - Neonate | **24** | **£135.00** |
| **DW-2211** | **Envitec Nellcor™ Compatible Disposable Velcro Wrap $SpO_2$ Sensors -** 0.9m Cable | **24** | **£189.00** |



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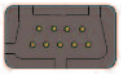
## Original Masimo® $SpO_2$ Sensors

- Broad range of $SpO_2$ sensors for use in many clinical settings
- Both Masimo® LNOP® (low noise optical probe) and LNCS® (low noise cabled sensor) sensors and Interface Cables are available

Please call if you are unsure of which connection you need.

1



2

3

## Original Masimo® LNOP® Reusable $SpO_2$ Sensors

| | |
|---|---|
| Connection | Tongue (1) |
| Warranty | 6 Months |
| Suitable for... | • MAS1269 - Patient Size: > 30kg • MAS1544 - Patient Size: > 1kg<br>• MAS1276 - Patient Size: 10-50kg • MAS1399 - Patient Size: > 30kg |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MAS1269** | **Original Masimo® LNOP® DCI Adult Finger Sensor, 0.9m Cable** | **Single** | **£195.00** |
| **MAS1276** | **Original Masimo® LNOP® DCIP Paediatric Finger Sensor, 0.9m Cable** | **Single** | **£239.00** |
| **MAS1544** | **Original Masimo® LNOP® Y1 Universal Y Sensor, 0.9m Cable** | **Single** | **£171.00** |
| **MAS1399** | **Original Masimo® LNOP® TC-I Adult Ear Sensor (OEM PN: 1794)** | **Single** | **£195.00** |

## Original Masimo® LNOP® Disposable Adhesive Sensors

| | |
|---|---|
| Connection | Tongue (1) |
| Warranty | Out of box |
| Suitable for... | • MAS1001 - Patient Size: > 30kg • MAS1002 - Patient Size: < 10kg<br>• MAS1025 - Patient Size: 10-50kg • MAS1798 - Patient Size: < 3kg or > 40kg |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MAS1001** | **Original Masimo® LNOP® Adt Adult Disposable Sensors** | **20** | **£205.00** |
| **MAS1025** | **Original Masimo® LNOP® Pdt Disposable Paediatric Sensors** | **20** | **£195.00** |
| **MAS1002** | **Original Masimo® LNOP® Neo Disposable Neonatal Sensors** | **20** | **£285.00** |
| **MAS1798** | **Original Masimo® LNOP® Neo-L Disposable Neonatal/Adult Sensors** | **20** | **£255.00** |

## Original Masimo® LNOP® Reusable Interface Cables

| | |
|---|---|
| Connection | Accepts Tongue (1) to 3M (3) |
| Warranty | 6 Months |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MAS1005** | **Original Masimo® LNOP® PC08 Patient Interface Cable, 2.4m** | **Single** | **£155.00** |
| **MAS1006** | **Original Masimo® LNOP® PC12 Patient Interface Cable, 3.6m** | **Single** | **£165.00** |
| **MASMAC-1** | **Original Masimo® ACI® to LNCS® Cable** - Connects LNOP® sensors to LNCS® cables (OEM PN:1816) | **Single** | **£59.00** |
| **MASLNCSLNOP** | **Original Masimo® LNCS® to LNOP® PC Adaptor Cable (OEM PN: 1645)** | **Single** | **£59.00** |



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## Original Masimo® Reusable $SpO_2$ Sensors

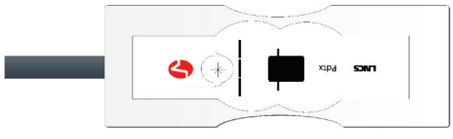
| | |
|---|---|
| Connection | 3M (3) direct fit |
| Warranty | 6 Months |
| Suitable for... | • MAS1969 - Patient Size: > 30kg |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MAS1969** | **Original Masimo® DC12 Adult Direct Fit Finger Sensor, 3.6m cable** | **Single** | **£325.00** |

## Original Masimo® LNCS® Reusable $SpO_2$ Sensors

| | |
|---|---|
| Connection | Sub-D (2) |
| Warranty | 6 Months |
| Suitable for... | • MAS1863 - Patient Size: > 30kg<br>• MAS1864 - Patient Size: 10-50kg<br>• MAS1895 - Patient Size: > 30kg |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MAS1863** | **Original Masimo® LNCS® DCI Adult Finger Sensor, 0.9m Cable** | **Single** | **£195.00** |
| **MAS1864** | **Original Masimo® LNCS® DCIP Paediatric Finger Sensor, 0.9m Cable** | **Single** | **£185.00** |
| **MAS1895** | **Original Masimo® LNCS® TC-I Adult Ear Sensor, 0.9m Cable** | **Single** | **£195.00** |



## Original Masimo® LNCS® Disposable Adhesive Sensors

| | |
|---|---|
| Connection | Sub-D (2) |
| Warranty | Out of box |
| Suitable for... | • MAS1859 - Patient Size: > 30kg<br>• MAS1860 - Patient Size: 10-50kg<br>• MAS1861 - Patient Size: 3-20kg<br>• MAS1862 - Patient Size < 3kg or > 40kg |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MAS1859** | **Original Masimo® LNCS® Adtx Disposable Adult Sensors** | **20** | **£195.00** |
| **MAS1860** | **Original Masimo® LNCS® Pdtx Disposable Paediatric Sensors** | **20** | **£205.00** |
| **MAS1861** | **Original Masimo® LNCS® Inf-L L Disposable Infant Sensors** | **20** | **£265.00** |
| **MAS1862** | **Original Masimo® LNCS® Neo L Disposable Neonatal/Adult Sensors** | **20** | **£275.00** |

## Original Masimo® LNCS® Reusable Interface Cables

| | |
|---|---|
| Connection | Accepts Sub-D (2) to 3M (3) |
| Warranty | 6 Months |

| Part No | Description | Qty | Price |
|---|---|---|---|
| **MASLNC4** | **Original Masimo® LNC4® Patient Cable, 1.2m (OEM PN:2017)** | **Single** | **£150.00** |
| **MASLNC10** | **Original Masimo® LNC10® Patient Cable, 3.0m (OEM PN:1814)** | **Single** | **£120.00** |
| **MASLNC14** | **Original Masimo® LNC14® Patient Cable, 4.2m (OEM PN:2013)** | **Single** | **£98.00** |



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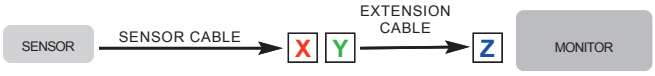
Any codes marked in **RED** have NHS Supply Chain NPC Codes

## EnviteC Disposable Multi-Compatible $SpO_2$ Sensors

- Super high quality electronically matched optics for full compatibility with stated manufacturers oximeters - FDA & CE Approved
- Offers major cost savings with no compromise in performance
- Features unique re-alligned design for accurate placement and optimum functionality
- Choice of tape strips to maximise patient comfort and allow repositioning.
- Helps to control cross
- Supplied in packs of 24

**'Direct Fit' Sensor**

**'Indirect Fit' Sensor**



| Manufacturer | Oximeter Model / Part No | Sensor Part No. | X or Z Sensor End see page 32 | EnviteC Disposable Adult Sensor (0.45m) Patient Size: > 30kg Part No. (Price) | EnviteC Disposable Paediatric Sensor (0.45m) Patient Size 10kg - 50kg Part No. (Price) | EnviteC Disposable Infant Sensor (0.9m) Patient Size 1kg - 20kg Part No. (Price) | EnviteC Disposable Neonatal Sensor (0.9m) Patient Size < 3kg Part No. (Price) | EnviteC Disposable Velcro Wrap Sensor (0.9m) Patient Size > 1kg Part No. (Price) |
|---|---|---|---|---|---|---|---|---|
| **BCI** | 3100 Series, 3300 Series, 3400 Series, 6100, 9100, Advisor, Autocorr, Mini Torr, Mini Torr Plus | BCI 1300, 1301, 1302, 1303 | 03 Sub D | 2221-1 **£169.35** | 2221-2 **£169.35** | 2221-5 **£179.80** | 2221-6 **£179.80** | DW-2221 **£252.00** |
| **CSI (Criticare Systems Int'l)** | 501, 503, 504, 507, 508, 581, 1100, 8100, Poet (602-3A), Scholar 503 Spot, 504Plus, 504DX, 506DXN | 570SD, 571SD, 572SD, 573SD | 08 Sub D | 2281-1 **£169.35** | 2281-2 **£169.35** | 2281-5 **£179.80** | 2281-6 **£179.80** | DW-2281 **£252.00** |
| **Datascope** | Accusat, Accutorr 3/4 SAT, Accutorr Plus, Passport | N/A | 09 Sub D | 2291-1 **£169.35** | 2291-2 **£169.35** | 2291-5 **£179.80** | 2291-6 **£179.80** | |
| **Datex** | AS/3, CS/3, CH/S, CH-RS, CG/2S, Cardiocap I, II, 5, Capnomac, Ultima, Light Monitor, M-Estpr, Oscar II, OSP-200, Satelite Trans Plus, ULTSV I, ULTSVO, ULTSIO, ULTS00 | DMI041, DMI042, DMI043, DMI044 | 01 Sub D | 2251-1 **£139.30** | 2251-2 **£139.30** | 2251-5 **£163.85** | 2251-6 **£163.85** | DW-2251 **£230.00** |
| **Nellcor** | All Monitors | D-25, D-20, I-20, N-25 | 05 Sub D | 2211-1 **£135.00** | 2211-2 **£135.00** | 2211-5 **£135.00** | 2211-6 **£135.00** | DW-2211 **£189.00** |
| **Nihon Koden** | BSM-2301K, -2303K, -2351, -2353, -4103, -4113, -5105, -5135, -9510J, -9510K, -9800, OPV-1500, ZS-930P, ZS-940P | TL-251U, TL-252U, TL-253U | 01 Sub D | 2203-1 **£169.35** | 2203-2 **£169.35** | 2203-5 **£179.80** | 2203-6 **£179.80** | DW-2201 **£252.00** |
| **Nonin** | All Monitors | 6000 & 7000 series | Sub D | 2231-1 **£151.00** | 2231-2 **£151.00** | 2231-5 **£151.00** | 2231-6 **£151.00** | DW-2231 **£220.00** |
| **Novametrix** | 510, 511, 505, 515B/C, 520, 7000, 7100, Oxypleth | N/A | 01 Sub D | 2261-1 **£169.35** | 2261-2 **£169.35** | 2261-5 **£179.80** | 2261-6 **£179.80** | DW-2261 **£252.00** |
| **Ohmeda** | Ohmeda 3700, 3710, 3770, 3775, Biox 3740, 3760, 3800, 3900, 4700, TuffSat, OxiCap, 5250RGM, Rascal II | Call For Details | 01 Sub D | 2241-1 **£149.75** | 2241-2 **£149.75** | 2241-5 **£163.85** | 2241-6 **£163.85** | DW-2241 **£230.00** |

## EnviteC Patient Dedicated Velcro Wrap Sensors - Maximum Comfort and Safety at a great price

The EnviteC Disposable Velcro Wrap sensor offers an alternative to traditional adhesive $SpO_2$ sensors. Hypoallergenic medical grade Velcro holds the sensor safely in place and allows many re-applications to the same patient without any risk of skin damage, ideal for patients with delicate skin or where repositioning is frequently required.

The soft material ensures a good fit and minimises sweating for increased patient comfort. The sensors are fast and easy to apply/adjust and they have no shelf life, saving both clinical time and money. Call us for a sample today.



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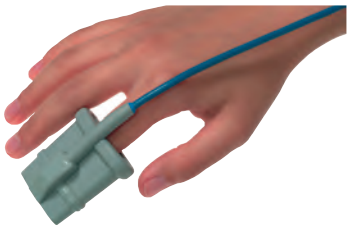
## EnviteC Reusable Multi-Compatible $SpO_2$ Sensors

- Super high quality electronically matched optics for full compatibility with stated manufacturers oximeters - FDA & CE Approved
- Dedicated products for optimal performance and maximum patient comfort
- Easy to clean and disinfect
- Rubber Soft-Tip sensors offer superior durability in extreme conditions
- New Soft Tip Plus autoclavable versions now available for the most popular manufacturer's monitors including Nellcor™ and HP

### Comfort Line 'EW' Range

| | |
|---|---|
| Description: | Adult Articulated Finger Clip Sensor |
| Warranty | 12 Months |
| Apply to... | Index, Middle or Ring Finger |
| Suitable for... | • Spot Checks • Patient Size > 20kg<br>• Short Term Monitoring |



### Soft Tip® 'R' Range

| | |
|---|---|
| Description: | Adult Silicone Rubber Finger Sensor |
| Warranty | 24 months |
| Apply to... | Index, Middle or Ring Finger |
| Suitable for... | • Spot Checks • Patient Size > 20kg<br>• Mid Term Monitoring • Emergency / Transport |

### Soft Tip® 'RM' Range

| | |
|---|---|
| Description: | Medium Silicone Rubber Finger Sensor |
| Warranty | 24 months |
| Apply to... | Index, Middle or Ring Finger |
| Suitable for... | • Spot Checks • Patient Size > 20kg<br>• Mid Term Monitoring • Emergency / Transport |

### Soft Tip® 'RS' Range

| | |
|---|---|
| Description: | Small Silicone Rubber Finger Sensor |
| Warranty | 24 months |
| Apply to... | Index, Middle or Ring Finger |
| Suitable for... | • Spot Checks • Patient Size > 20kg<br>• Mid Term Monitoring • Emergency / Transport |

### Comfort Line 'ES' Range

| | |
|---|---|
| Description: | Ear Clip Sensor |
| Warranty | 9 months |
| Apply to... | Ear |
| Suitable for... | • Spot Checks • Patient Size > 30kg<br>• Mid Term Monitoring • Stress Testing |

### Comfort Line 'WRAP' Range

| | |
|---|---|
| Description: | Silicone Rubber Wrap Finger Sensor |
| Warranty | 9 months |
| Apply to... | Index, Middle or Ring Finger |
| Suitable for... | • Spot Checks • Patient Size > 1kg<br>• Long Term Monitoring |

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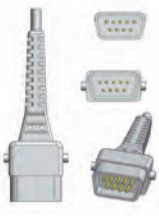
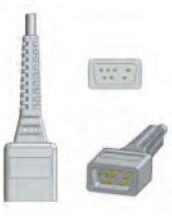
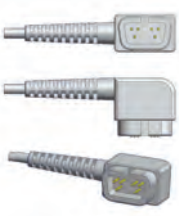
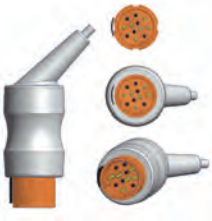
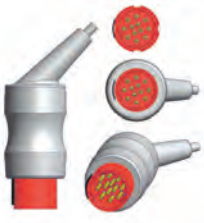
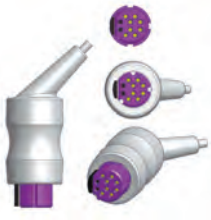
**'Direct Fit' Sensor**

**'Indirect Fit' Sensor**

1. Use the Compatibility Charts on the following pages to look up the Manufacturer and Model of your $SpO_2$ Monitor/System.
2. **For 'Direct Fit' Sensors** which fit **Directly** to the monitor - select the sensor with the correct end connector '**Z**' to fit your monitor. You may have a choice of Cable Lengths.
3. **For 'Indirect Fit' Sensors** which use an Extension Cable - select the Sensor Connector '**X**' to fit with the Extension Cable end connector 'Y'. Check that any newly specified Extension Cable also has the correct Monitor Connector '**Z**'.

| | | | | |
|---|---|---|---|---|
| 01 | 02 | 03  | 04  | 05 - NON OXIMAX 7 Pins |
| 06 | 07 | 08  | 09 | 10 - OXIMAX 9 Pins |
| 11  | 12 | 13  | 14 | 15  |
| 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 |



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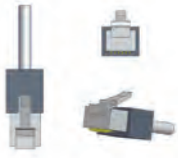
| | | | | |
|---|---|---|---|---|
| 26 | 27 | 30 | 31 | 32 |
| 33 | 34 | 35 | 36 | 37 |
| 38 | 39 | 41 | 42 | 43  |
| 44 | 45 | 46 | 47 | 48 |
| 49 | 50 | 51 | 52 | 53 |
| 55 | 60 | 61 | 62 | 64 |

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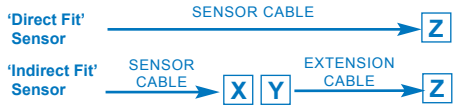
## Use the compatibility chart below to identify the sensor you require

ENVITEC
Way ahead in technology



| Original Equipment | | | | | EnviteC Comfort Line Ear Sensor | EnviteC Comfort Line Finger Sensor (Adult) |
|---|---|---|---|---|---|---|
| **Manufacturer** | **Oximeter Model / Part No** | **Sensor Part No.** | **X or Z Sensor End** | **Cable Length** | **Part No.** | **Part No.** |
| **Armstrong Medical** | AD-900, 1000, 2000, 3000, 4000 | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | | EW3222-12 **£58.00** |
| **Artema** | Diascope | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **BCI (Biochem Int'l)** | 3100, 3101, 6100, 9100, Advisor, Autocon, Mini Torr, Mini Torr Plus | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| | (same as above) | | 03 Sub D | 3.0m | | EW3222-30 **£63.00** |
| | 3300, 3301, 3302, 3303, 3304, 3401, 3402 | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | | EW3222-12 **£58.00** |
| | (same as above) | | 03 Sub D | 3.0m | | EW3222-30 **£63.00** |
| **Biosys Co. Ltd** | BPM-200, Vital Sign Monitor SENTRY | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **Bird** | 4400 | CSI 511-10L | 31 Lemo | 3.0m | ES3282-36 **£104.00** | EW3282-36 **£97.00** |
| | (same as above) | CSI 511SD | 08 Sub D | 0.9m | ES3282-9 **£69.00** | EW3282-9 **£58.00** |
| **Bruker (see Odam)** | | | | | | |
| **Burdick (see Spacelabs Burdick)** | | | | | | |
| **Choice Electronic Co.** | All Monitors | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Colin** | Press-Mate SAT, BP 88, BP-306, BP-508, BP-808 BP-88S | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **Corometrics (see GE Medical)** | | | | | | |
| **CSI (Criticare Systems Int'l)** | 501, 503, 504, 507, 508, 581, 1100, 8100, Poet (602-3A), Scholar | CSI 511SD | 08 Sub D | 0.9m | ES3282-9 **£69.00** | EW3282-9 **£58.00** |
| | (same as above) | CSI 511-10L | 31 Lemo | 3.0m | ES3282-36 **£104.00** | EW3282-36 **£97.00** |
| | 503 Spot, 504Plus, 504DC, 506DXN | CSI 511SD | 08 Sub D | 0.9m | ES3282-9 **£69.00** | EW3282-9 **£58.00** |
| **Critikon (see GE Medical)** | | | | | | |



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This chart will help you to identify which sensor you require. For **Direct Fit Sensors** which fit directly into the monitor, select the sensor with the correct end connector **'Z'** (see page 30 for connector fittings) to fit your monitor. You may have a choice of cable lengths. For **indirect Sensors** which use an extension cable - select the Sensor Connector **'X'** to fit with the Extension Cable and End Connector **'Y'**. Check that any newly specified Extension Cable also has the correct Monitor Connector **'Z'**.

| EnviteC Soft-Tip Finger Sensor (Adult) | EnviteC Soft-Tip Finger Sensor (Medium) | EnviteC Soft-Tip Finger Sensor (Small) | EnviteC Rubber WRAP Sensor | EnviteC Adaptor Cables | | | EnviteC Extension Cables | | |
|---|---|---|---|---|---|---|---|---|---|
| Part No. | Part No. | Part No. | Part No. | Connectors Y to Z | Cable Length | Part No. | Connectors Y to Z | Cable Length | Part No. |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | 60 > 33 | 2.4m | EC4223 **£72.54** | | | |
| | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | See Page 24 | | |
| R3282-36 **£165.00** | RM3282-36 **£165.00** | RS3282-36 **£165.00** | | | | | | | |
| R3282-9 **£128.70** | RM3282-9 **£128.70** | RS3282-9 **£128.70** | | 60 > 31 | 2.4m | EC4282-1 **£83.46** | 60 > 08 | 2.4m | EC4282 **£55.38** |
| | | | | | | | | | |
| | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | See Page 24 | | |
| | | | | | | | | | |
| R3282-9 **£128.70** | RM3282-9 **£128.70** | RS3282-9 **£128.70** | | 60 > 31 | 2.4m | EC4282-1 **£83.46** | | | |
| R3282-36 **£165.00** | RM3282-36 **£165.00** | RS3282-36 **£165.00** | | | | | | | |
| R3282-9 **£128.70** | RM3282-9 **£128.70** | RS3282-9 **£128.70** | | | | | 60 > 08 | 2.4m | EC4282 **£55.38** |
| | | | | | | | | | |

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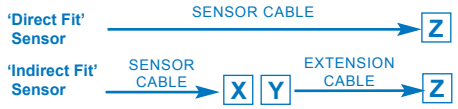
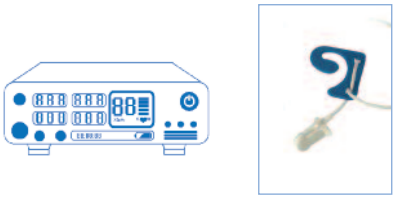
ENVITEC
Way ahead in technology



| Original Equipment | | | | | EnviteC Comfort Line Ear Sensor | EnviteC Comfort Line Finger Sensor (Adult) |
|---|---|---|---|---|---|---|
| **Manufacturer** | **Oximeter Model / Part No** | **Sensor Part No.** | **X or Z Sensor End** | **Cable Length** | **Part No.** | **Part No.** |
| **Datascope** | Accusat, Accutor, 3/4 SAT, Accutor Plus (Datascope $SpO_2$), Passport (Datascope SpO2) | Datascope 0600-00-0026-01 | 09 Sub D | 0.9m | | EW3312-9 **£58.00** |
| | (same as above) | Datascope 0020-00-071-01 | 51 8 Pin Din | 3.6m | | EW3312-36 **£90.00** |
| | Expert, Passport, Accutor Plus (Nellcor $SpO_2$) | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **GE Datex (New Gen)** | New Generation Models (with C64 Connector) | | 64 Marquette | 3.0m | Please call for details | EW3513-30 **£100.00** |
| **Datex** | AS/3; CS/3; CH/S; CH-RS, CG/2; Cardiocap I, II, 5; Capnomac, Ultima; Light | Datex SAS-F | 01 Sub D | 0.9m | ES3512-9 **£68.00** | EW3512-9 **£51.00** |
| | (same as above) | OXY-F-DB | 01 Sub D | 2.0m | ES3512-20 **£76.00** | EW3512-20 **£63.00** |
| | (same as above) | OXY-F4-N | 14 Nicolay | 3.6m | ES3512-40 **£90.00** | EW3512-40 **£72.00** |
| **Datex-Ohmeda** | Ohmeda 3700, 3710, 3770, 3775, Biox 3740, 3760, 3800, 3900, 4700, TuffSat, OxiCap | OXY-F4-H | 22 Hypotronics | 3.6m | ES3412 **£117.00** | EW3412 **£83.00** |
| | (same as above) | OXY-F1-H | 22 Hypotronics | 1.0m | | EW3412-10 **£83.00** |
| | (same as above) | | 01 Sub D | 0.9m | | EW3412-9 **£58.00** |
| **Digicare** | Digimax 5500 | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Drager** | Drager Oxipac 2000, 2500 | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| | Vitalert 1000, Cicero, GammaXL, DeltaXL, Kappa | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| | Narkomed | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **Elmed** | PSO1000 | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Entri Medical** | Propaq 102, 104, 106 | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **EnviteC** | PulsiQuant 8040 | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Fukuda Denshi** | HG302 Module, DS-5100E, DS5300W | Nellcor DS100A | 05 Sub D | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| | LX-5230 | | 45 Direct | 0.33m | | EW2182-3 **£76.00** |



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| EnviteC Soft-Tip Finger Sensor (Adult) | EnviteC Soft-Tip Finger Sensor (Medium) | EnviteC Soft-Tip Finger Sensor (Small) | EnviteC Rubber WRAP Sensor | EnviteC Adaptor Cables | | | EnviteC Extension Cables | | |
|---|---|---|---|---|---|---|---|---|---|
| Part No. | Part No. | Part No. | Part No. | Connectors Y to Z | Cable Length | Part No. | Connectors Y to Z | Cable Length | Part No. |
| | | | | 60 > 51 | 3.0m | EC4312-1 **£93.60** | | | |
| | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | See Page 24 | | |
| R3513-30 **£180.00** | RM3513-30 **£180.00** | RS3513-30 **£180.00** | | | | | | | |
| R3512-9 **£128.70** | RM3512-9 **£128.70** | RS3512-9 **£128.70** | | 60 > 14 | 3.0m | EC4512 **£69.42** | | | |
| R3512-20 **£146.85** | RM3512-20 **£146.85** | | W3512-20 **£97.00** | 60 > 14 | 3.0m | EC4512 **£69.42** | | | |
| R3512-40 **£165.00** | RM3512-40 **£165.00** | RS3512-40 **£165.00** | W3512-40 **£104.00** | | | | | | |
| R3412 **£165.00** | RM3412 **£165.00** | RS3412 **£165.00** | W3412 **£104.00** | | | | | | |
| | | | | | | | | | |
| R3412-9 **£128.70** | RM3412-9 **£128.70** | RS3412-9 **£128.70** | W3412-9 **£76.00** | 60 > 22 | 2.4m | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 39 | 2.4m | EC5712 **£138.84** | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | See Page 24 | | |
| R2182-3 **£138.00** | RM2182-3 **£138.00** | RS2182-3 **£138.00** | | | | | | | |



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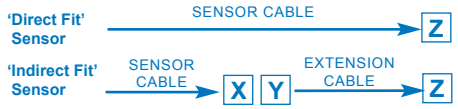


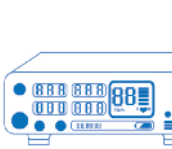

| Original Equipment | | | | | EnviteC Comfort Line Ear Sensor | EnviteC Comfort Line Finger Sensor (Adult) |
|---|---|---|---|---|---|---|
| **Manufacturer** | **Oximeter Model / Part No** | **Sensor Part No.** | **X or Z Sensor End** | **Cable Length** | **Part No.** | **Part No.** |
| **GE Medical Systems** | 7000 Series, TRAM A R, TRAM 200SL, 400SL, 600SL, 800A, 800SL | Ohmeda 6051-0000-035 | 22 Hypotronics | 2.95m | ES3412 **£117.00** | EW3412 **£83.00** |
| | (same as above) | | 01 Sub D | 0.9m | | EW3412-9 **£58.00** |
| | Eagle, Dash, SOLAR, TRAM Modular, 250SL, 450SL, 650SL, 850A, 850SL, | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | Hellige Eagle 1000, 3000 SMU, SMK, SMV, Corometrics 120, 510, 511, 118 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | Corometrics 556, 570 | | 22 Hypotronics | 3.6m | | EW3412 **£83.00** |
| | Critikon Dinamap 8700 / 8710 / 8720 PLUS | Critikon 9084 + 8731 | 46 Compu-Shield | 0.9m | | EW3912 **£63.00** |
| | Critikon Dinamap 9700 / 9710 / 9720, Plus, Compact, MP5, Select, Dinamap Pro 100-400 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Hellige (see GEMedical)** | | | | | | |
| **Hewlett Packard (see Phillips)** | | | | | | |
| **Invacare** | All Monitors | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Invivo Research** | 4500 Plus 2 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Ivy Biomedical** | 405A, 405D | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | 405P, 40ST | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Lynn Medical** | All Monitors | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Magna Medical** | MON-MTEK-30, 33, 35, 40, 85, 1200, 1201, 1300, 1401, 1406, 1411, 1413, 1501, 1503 | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Mallinckrodt** | All Monitors | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Marquette (see GEMedical)** | | | | | | |



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|---|---|---|---|---|---|---|---|---|---|
| Part No. | Part No. | Part No. | Part No. | Connectors Y to Z | Cable Length | Part No. | Connectors Y to Z | Cable Length | Part No. |
| R3412 **£165.00** | RM3412 **£165.00** | RS3412 **£165.00** | W3412 **£104.00** | | | | | | |
| R3412-9 **£128.70** | RM3412-9 **£128.70** | RS3412-9 **£128.70** | W3412-9 **£76.00** | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 50 | 2.4m | EC5812 (Non-Oximax) **£103.74** | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| | | | | | | | | | |
| R3912 **£165.00** | | | | 61 > 32 | 3.0m | EC4912 **£117.78** | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | See Page 24 | | |
| | | | | | | | | | |
| | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 32 | 2.4m | EC4412 **£88.14** | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | See Page 24 | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | See Page 24 | | | | | |
| | | | | | | | | | |



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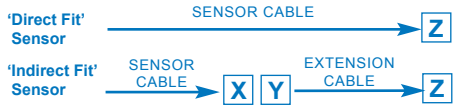

| Original Equipment | | | | | EnviteC Comfort Line Ear Sensor | EnviteC Comfort Line Finger Sensor (Adult) |
|---|---|---|---|---|---|---|
| **Manufacturer** | **Oximeter Model / Part No** | **Sensor Part No.** | **X or Z Sensor End** | **Cable Length** | **Part No.** | **Part No.** |
| **Masimo** | All Models | Masimo® | 41 3M | | For ALL MASIMO® Compatible Sensors See Page 28 | |
| **Mediana** | YM-2002 Series | Nellcor DS100A | 05 Sub D | 0.9m | | |
| **MEDLAB** | NANOX2, NANOXeco | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| | PEARL10, NANOX10, NANOX10C | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Mennen** | Horizon XL (Ohmeda $SpO_2$) | Mennen 0800-060-540 | 22 Hypotronics | 2.95m | ES3412 **£117.00** | EW3412 **£83.00** |
| | (same as above) | | 01 Sub D | 0.9m | | EW3412-9 **£58.00** |
| | 1200, MR 1303 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Mindray** | PM-600, PM 5000, PM-6000, PM-7000, PM-8000, PM-9000, MEC-1000 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Minolta** | PulseOx-3 | | 45 Direct | 0.33m | | EW2182-3 **£76.00** |
| **Nellcor** | | | | | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Nihon Kohden** | AK-800PA Module; BSM-1101, 2101/2, 3101, 7100, 7200;OLV-1100A, Lifescope | N.K TL-101S | 18 Nicolay | 2.95m | ES2202-1 **£110.00** | EW2202-1 **£97.00** |
| | (same as above) | | 01 Sub D | 0.9m | | EW2202-9 **£58.00** |
| | AL-900P Module; BSM-1102, 8510, OGS-2000 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | BSM-4104A, 4114A | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | BSM-2301K, BSM-2303K, BSM-2351, BSM-2353, BSM-4103, BSM-4113 | N.K TL-201T | 10 Sub D | 1.6m | ES2203-16 **£110.00** | EW2203-16 **£97.00** |
| **Nonin** | 8500, 8500M, PalmSAT 2500, Avant 9600, Avant 2120, Avant 9700, 7500, 9840 | | 04 Sub D | 0.9m | | |
| **Novametrix** | 510, 511, 505, 515B/C, 520, 7000, 7100, Oxypleth | Novametrix 8776-00 | 21 Hypotronics | 2.95m | | EW3262 **£97.00** |
| | (same as above) | | 01 Sub D | 0.9m | | EW3262-9 **£58.00** |
| **Odam** | All Models | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |



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|---|---|---|---|---|---|---|---|---|---|
| Part No. | Part No. | Part No. | Part No. | Connectors Y to Z | Cable Length | Part No. | Connectors Y to Z | Cable Length | Part No. |
| For ALL MASIMO® Compatible Sensors See Page 28 | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | See Page 24 | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | See Page 24 | | | | | |
| R3412 **£165.00** | RM3412 **£165.00** | RS3412 **£165.00** | W3412 **£104.00** | | | | | | |
| R3412-9 **£128.70** | RM3412-9 **£128.70** | RS3412-9 **£128.70** | W3412-9 **£76.00** | 60 > 22 | 2.4m | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 38 | 3.1m | EC4214 **TBC** | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | See Page 24 | | | See Page 24 | | |
| R2182-3 **£138.00** | RM2182-3 **£138.00** | RS2182-3 **£138.00** | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | See Page 24 | | | | | |
| R2202-1 **£165.00** | | RS2202-1 **£165.00** | | | | | | | |
| | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | See Page 24 | | | See Page 24 | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 41 | 3.0m | EC4213 **£86.58** | | | |
| R2203-16 **£165.00** | RM2203-16 **£165.00** | RS2203-16 **£165.00** | W-2203-16 **£104.00** | | | | | | |
| R3013 (Right Angled) **£149.00** | RS3013 (Right Angled) **£149.00** | RS3013 (Right Angled) **£149.00** | | | | | | | |
| R3262 **£165.00** | RM3262 **£165.00** | RS3262 **£165.00** | --- | | | | 26 > 21 | 3.0m | EC4613 **£124.80** |
| -R3262-9 **£128.70** | RM **£128.70** | RS3262-9 **£128.70** | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | 60 > 30 | 3.0m | | | | |



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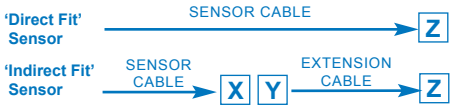
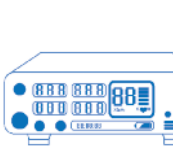
Way ahead in technology



| Original Equipment | | | | | EnviteC Comfort Line Ear Sensor | EnviteC Comfort Line Finger Sensor (Adult) |
|---|---|---|---|---|---|---|
| **Manufacturer** | **Oximeter Model / Part No** | **Sensor Part No.** | **X or Z Sensor End** | **Cable Length** | **Part No.** | **Part No.** |
| **Ohmeda (See Datex)** | | | | | | |
| **Pace Tech** | Vitalmax 800 Series (black face, Nellcor $SpO_2$) | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | Modell 520 | | 47 Pacetech | 3.6m | | |
| **Palco** | All Models | | 43 Western | 0.9m | | |
| **Phillips Medical** | 78352C, 78354C, 78834C, M1020A, M1025B, M1025A, M1350B, M1722A/B | M1190A | 17 Nicolay | 2.95m | | EW2412 **£83.00** |
| | (same as above) | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | MP20, MP30, MP40, MP50, MP60, MP70, MP90, M4S29A, Telemetry; M2600A (M2601A) | M1191A/B | 19 HP Small | 1.5m | ES2414-15 **£117.00** | EW2414-15 **£67.00** |
| | (same as above) | M1191A/B | 19 HP Small | 2.95m | | |
| | (same as above) | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Physio Control** | Lifepak 12 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Protocol (See Welch Allyn)** | | | | | | |
| **RGB Medical Devices** | Omicrom FT, Omicron PREMIUM | BCI 3044 / BCI 3444N | 03 Sub D | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| | (same as above) | | 33 Lemo | 3.0m | | EW3222-30 **£63.000** |
| **S&W (see Artema)** | | | | | | |
| **Schiller** | CM8 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| | Argus TM-7 | Nellcor DS100A | 05 Sub D | 0.9m | For ALL Nellcor™ Compatible Sensors See Page 24 | |
| **Sensor Medics** | Oxyshuttle I, II | | 46 Compu Shield | 0.9m | | EW3912 **£63.00** |
| | (same as above) | | 42 Thorkon | 3.6m | | |
| **SiMED** | S-50, S100, S-100e | | 23 Hypotronics | 3.6m | | |



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This chart will help you to identify which sensor you require. For **Direct Fit Sensors** which fit directly into the monitor, select the sensor with the correct end connector **'Z'** (see page 30 for connector fittings) to fit your monitor. You may have a choice of cable lengths. For **indirect Sensors** which use an extension cable - select the Sensor Connector **'X'** to fit with the Extension Cable and End Connector **'Y'**. Check that any newly specified Extension Cable also has the correct Monitor Connector **'Z'**.

| EnviteC Soft-Tip Finger Sensor (Adult) | EnviteC Soft-Tip Finger Sensor (Medium) | EnviteC Soft-Tip Finger Sensor (Small) | EnviteC Rubber WRAP Sensor | EnviteC Adaptor Cables | | | EnviteC Extension Cables | | |
|---|---|---|---|---|---|---|---|---|---|
| Part No. | Part No. | Part No. | Part No. | Connectors Y to Z | Cable Length | Part No. | Connectors Y to Z | Cable Length | Part No. |
| | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| R2412 **£165.00** | RM2412 **£146.85** | RS2412 **£165.00** | W2412 **£110.00** | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 17 | 3.0m | EC5412 **£69.42** | 62 > 17 | 2.0m | EC5414 **£86.58** |
| R2414-15 **£128.70** | RM2414-15 **£128.70** | RS2414-15 **£128.70** | W2414-15 **£104.00** | | | | 62 > 19 | 2.0m | EC5415 **£86.58** |
| R2414-30 **£159.00** | RM2414-30 **£165.00** | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 19 | 1.1m | EC5416 **£86.58** | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | 60 > 33 | 2.4m | EC4223 **£72.54** | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| R3912 **£165.00** | RM3912 **£165.00** | RS3912 **£165.00** | | 61 > 42 | 3.0m | | | | |
| | | | | | | | | | |
| | | | | | | | | | |



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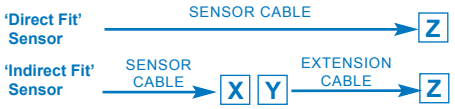
## Use the compatibility chart below to identify the sensor you require

ENVITEC
Way ahead in technology



| Original Equipment | | | | | EnviteC Comfort Line Ear Sensor | EnviteC Comfort Line Finger Sensor (Adult) |
|---|---|---|---|---|---|---|
| **Manufacturer** | **Oximeter Model / Part No** | **Sensor Part No.** | **X or Z Sensor End** | **Cable Length** | **Part No.** | **Part No.** |
| **Siemens Medical** | Sirecust 700, 630; Siren $SpO_2$ Module | Nellcor DS100A | **05 Sub D** | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| | SC 6002, SC 7000, SC 8000, SC 9000XL | Nellcor DS100A | **05 Sub D** | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **Smiths Medical (see BCI)** | | | | | | |
| **Spacelabs Burdick** | PRO2 | BCI 3044 / BCI 3444N | **03 Sub D** | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |
| **Spacelabs Medical** | 90419, 90501, 90651A-03 | | **21 Hypotronics** | 3.0m | | EW3262-1 **£76.00** |
| | 90419-01, 90651A-07 | Spacelabs 015-0130-00 | **21 Hypotronics** | 3.0m | | EW3262 **£97.00** |
| | (same as above) | | **01 Sub D** | 0.9m | | EW3262-9 **£58.00** |
| | 90351-D/G, 90465, 90466. 90467, 90489, 90631-07/08, 90651A | Spacelabs 015-0130-00 | **21 Hypotronics** | 3.0m | | EW3262 **£97.00** |
| | (same as above) | | **25 Hypotronics** | 3.6m | | |
| | 90351-0/6, 90465, 90466, 90467, 90651A-08, PC Express, 90489, IM77 | Nellcor DS100A | **05 Sub D** | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| | 90651A-08, 90489, 90466, 90467, 90465, 90351-D/G, 90308, PC Express | | **24 Hypotronics** | 3.1m | | |
| | 90496 Ultraview (Nellcor $SpO_2$) | Nellcor DS100A | **05 Sub D** | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| | 90496 Ultraview (Novametrix $SpO_2$) | Spacelabs 015-0130-00 | **21 Hypotronics** | 2.95m | | EW3262 **£97.00** |
| **Takaoka** | All Monitors | | **36 Lemo** | 3.0m | | |
| **Tyco** | All Monitors | Masimo® | **41 3M** | | **For ALL MASIMO® Compatible Sensors See Page 28** | |
| **Welch Allyn Protocol** | Propaq 206-EL, 204-EL, 202-EL, 106-EL | Nellcor DS100A | **05 Sub D** | 0.9m | **For ALL Nellcor™ Compatible Sensors See Page 24** | |
| **Weinmann** | Oxycount Mini | BCI 3044 / BCI 3444N | **03 Sub D** | 1.2m | ES3222-12 **£69.00** | EW3222-12 **£58.00** |

**This chart lists the most popular sensors - Please contact PROACT if you cannot find the sensor for your monitor**



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| EnviteC Soft-Tip Finger Sensor (Adult) | EnviteC Soft-Tip Finger Sensor (Medium) | EnviteC Soft-Tip Finger Sensor (Small) | EnviteC Rubber WRAP Sensor | EnviteC Adaptor Cables | | | EnviteC Extension Cables | | |
|---|---|---|---|---|---|---|---|---|---|
| Part No. | Part No. | Part No. | Part No. | Connectors Y to Z | Cable Length | Part No. | Connectors Y to Z | Cable Length | Part No. |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | | | |
| | | | | | | | | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |
| | | | | | | | | | |
| R3262 **£165.00** | RM3262 **£165.00** | RS3262 **£165.00** | | | | | | | |
| R3262-9 **£128.70** | RM3262-9 **£128.70** | RS3262-9 **£128.70** | | | | | | | |
| R3262 **£165.00** | RM3262 **£165.00** | RS3262 **£165.00** | | 26 > 25 | 0.6m | EC4612 **£107.64** | | | |
| | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 24 | 3.0m | EC4612-1 **£78.00** | | | |
| | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | 60 > 48 | 3.0m | EC4615 **£150.54** | | | |
| R3262 **£165.00** | RM3262 **£165.00** | RS3262 **£165.00** | | | | | | | |
| | | | | | | | | | |
| For ALL MASIMO® Compatible Sensors See Page 28 | | | | | | | | | |
| For ALL Nellcor™ Compatible Sensors See Page 24 | | | | | | | See Page 24 | | |
| R3222-12 **£128.70** | RM3222-12 **£128.70** | RS3222-12 **£128.70** | W3222-12 **£83.00** | | | | 60 > 03 | 2.4m | EC4222 **£38.22** |

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## Use the compatibility chart below to identify the sensor you require

'Direct Fit' Sensor — SENSOR CABLE → Z

'Indirect Fit' Sensor — SENSOR CABLE → X Y — EXTENSION CABLE → Z

| Original Equipment | | | Hinged Finger Sensor (Adult) | Hinged Finger Sensor (Paediatric) | Silicone Finger Sensor (Adult) | Silicone Finger Sensor (Child) | Ear Sensor |
|---|---|---|---|---|---|---|---|
| **Manufacturer** | **X or Z Sensor End** | **Cable Length** | **Part No.** | **Part No.** | **Part No.** | **Part No.** | **Part No.** |
| BCI | 03 Sub D | 0.4m | | | | | |
| | 03 Sub D | 1.2m | FQ-1203-120 **£35.00** | CFS-1203-120 **£40.00** | USL-1203-120 **£55.00** | USS-1203-120 **£55.00** | EC-1203-120 **£40.00** |
| | 33 Hypo tronic | 3.0m | FQ-1203-295 **£40.00** | | | | |
| Datascope | 09 Sub D | 0.9m | FQ-1909-90 **£35.00** | CFS-1909-90 **£40.00** | USL-1909-90 **£55.00** | USS-1909-90 **£55.00** | EC-1909-90 **£40.00** |
| | 51 8 Pin Din | 3.0m | FQ-1951-295 **£60.00** | CFS-1951-295 **£70.00** | USL-1951-295 **£85.00** | USS-1951-295 **£85.00** | EC-1951-295 **£70.00** |
| Datex | 01 Sub D | 0.4m | | | | | |
| | 01 Sub D | 0.9m | FQ-1501-90 **£35.00** | CFS-1501-90 **£40.00** | USL-1501-90 **£55.00** | USS-1501-90 **£55.00** | EC-1501-90 **£40.00** |
| | 01 Sub D | 2.0m | FQ-1501-200 **£40.00** | | USL-1501-200 **£55.00** | | |
| | 14 Nicolay | 3.0m | FQ-1514-295 **£60.00** | CFS-1514-295 **£70.00** | USL-1514-295 **£85.00** | USS-1514-295 **£85.00** | EC-1514-295 **£70.00** |
| Datex Ohmeda | 22 Hypo tronic | 3.0m | FQ-1422-295 **£60.00** | CFS-1422-295 **£70.00** | USL-1422-295 **£85.00** | USS-1422-295 **£85.00** | EC-1422-295 **£70.00** |
| GE Datex (New Gen) | 64 Marquette | 3.0m | FQ-1564-295 **£72.00** | | USL-1564-295 **£85.00** | USS-1564-295 **£85.00** | EC-1564-295 **£83.00** |
| GE Marquette | 17 Nicolay | | | | | | |
| Phillips Medical | 05 Sub D | 0.9m | | | | | |
| | 17 Nicolay | 3.0m | FQ-2417-295 **£60.00** | CFS-2417-295 **£70.00** | USL-2417-295 **£85.00** | USS-2417-295 **£85.00** | |
| | 05 Sub D | 0.9m | | | | | |
| | 19 HP Small | 2.0m | FQ-2419-200 **£60.00** | CPS-2419-200 **£70.00** | USL-2419-200 **£55.00** | USS-2419-200 **£55.00** | EC-2419-200 **£70.00** |
| | 19 HP Small | 3.0m | FQ-2419-295 **£63.00** | | USL-2419-295 **£85.00** | USS-2419-295 **£85.00** | |
| Minolta | 45 Direct | 0.33m | FQ-2145-33 **£60.00** | | USL-2145-33 **£55.00** | USS-2145-33 **£55.00** | EC-2145-120 **£75.00** |
| Nellcor™Non OxiMAX™ | 05 Sub D | 0.4m | | | | | |
| | 05 Sub D | 0.9m | FQ-1105-90 **£30.00** | CFS-1105-90 **£40.00** | USL-1105-90 **£55.00** | USS-1105-90 **£55.00** | EC-1105-90 **£40.00** |
| | 05 Sub D | 3.0m | FQ-1105-295 **£40.00** | CFS-1105-295 **£45.00** | USL-1105-295 **£85.00** | USS-1105-295 **£85.00** | |



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| Disposable Adult | Disposable Paediatric | Disposable Infant | Disposable Neonate | Extension Cables | | |
|---|---|---|---|---|---|---|
| **Bridge Part No.** | **Bridge Part No.** | **Bridge Part No.** | **Bridge Part No.** | **Connectors Y to Z** | **Cable Length** | **Bridge Part No.** |
| DAM-1203-45 **£130.00** | DPM-1203-45 **£130.00** | DIM-1203-90 **£140.00** | DNM-1203-90 **£140.00** | | | |
| | | | | 60 > 33 | 2.4m | X-126033-240 **£31.00** |
| | | | | | | |
| | | | | 60 > 51 | 3.0m | X-196051-295 **£65.00** |
| | | | | | | |
| DAM-1501-45 **£130.00** | DPM-1501-45 **£130.00** | DIM-1501-90 **£140.00** | DNM-1501-90 **£140.00** | | | |
| | | | | 60 > 14 | 3.0m | X-156014-295 **£45.00** |
| | | | | 60 > 14 | 3.0m | X-156014-295 **£45.00** |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | 60 > 50 | 2.4m | X-316050-24 **£45.00** |
| | | | | 60 > 17 | 3.0m | |
| | | | | | | |
| | | | | 60 > 19 | 2.0m | X-246019-200 **£60.00** |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| DAM-1105-45 **£100.00** | DPM-1105-45 **£100.00** | DIM-1105-90 **£110.00** | DNM-1105-45 **£110.00** | | | |
| | | | | 60 > 05 | 2.4m | X-116005-240 **£28.00** |
| | | | | 60 > 41 | 3.0m | X-116041-295 **£45.00** |



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## Nonin 9840 Pulse Oximeter & Mainstream Ruggedised CO2 Detector

- Ideal for EMS, Disaster and Resus use
- Easy to use, lightweight mainstream sensor and no calibration needed
- "First Breath" Active - no warm-up required.
- Breath beep, audible indication of detected breath
- Features a tricolour SpO2 perfusion detector
- Amazingly durable, rugged construction with free carry case
- Available in non-alarm (9843) and audible alarm (9847) versions
- Semi-quantitative technology with mainstream sampling
- PureSAT® $SpO_2$ artifact-free technology provides accuracy you can trust in the most challenging conditions, such as motion and low perfusion
- Memory for up to 24 hours of data storage - nVision compatible for SpO2
- 3 Year Warranty on main unit and sensor
- Requires 6x AA batteries to give combined SpO2, EtCO2 use of up to 24 hours
- ISO 9919:2009 Compliant - All Nonin Oximeters are fully type tested to comply with the new International Standard for Pulse Oximeters
- For sensors, full options and accessories, see from page 20

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 9843 | --- | **9843 Pulse Oximeter & CO2 Detector (no alarms)** | Single | £925.00 |
| 9847 | FBC267 | **9847 Pulse Oximeter & CO2 Detector (with alarms)** | Single | £995.00 |
| | | **Both models above include Carry Case, Adult Soft Sensor (1m), CO2 Sensor, 3x Airway Adapter Tubes, Batteries and User Manual** | | |
| 9840AAT | --- | **Disposable Airway Adapter Tubes for Nonin 9840 Series Monitors** | 12 | £79.00 |
| 9840SA | --- | **Spare Mainstream CO2 Sensor for Nonin 9840 Series Monitors** | Single | £225.00 |

## Nonin 'RespSense' Sidestream Capnography

- Large numeric and CO2 waveform display with LCD backlighting for easy interpretation along with touchscreen, user adjustable parameters/alarms
- 1.5 hours of $EtCO_2$ and respiration rate waveform trending
- Ergonomically friendly widescreen touch panel for unbeatable ease of use
- Data output via the RS-232 port allows data download on to a PC using the TrendSense Module and nVision software
- A full range of CO2 Lines are available so that all sizes and ages can be monitored from infants to large adults, either intubated or non-intubated
- Versatile unit suitable for all uses - spot checking to long term monitoring - Hospitals, Surgeries, EMS, transport and home use scenarios
- *Power*: Li-Ion Battery Pack (included) or mains operation

  *Battery Operating Life (Fully Charged):* Minimum 10 hours continuous use or mains
- Compact and lightweight with optional case etc
- 3 year warranty on main unit
- Comes complete with 3 spare filters, water trap, 3 adult CO2 nasal cannula, T-Connector and sample line, mains power supply, charger, protective carry case and CD operators manual
- For consumables, full options and accessories, see from page 20

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MARSENSEK | --- | **Medair RespSense $EtCO_2$ Monitor** - KPa Display - please state when ordering | Single | £1595.00 |
| MARSENSEM | --- | **Medair RespSense $EtCO_2$ Monitor** - mmHg Display - please state when ordering | Single | £1595.00 |
| | | Both include free 3 spare filters, moisture trap, 3 adult CO2 nasal cannula, T-Connector and sample line, power supply, charger and operators manual | | |

## Nonin 'LifeSense' Oximeter & Sidestream Capnography

- Versatile unit suitable for all uses - spot checking to long term monitoring - Hospitals, Surgeries, EMS, transport and home use scenarios
- Large numerical display with CO2 & Plethysmographic waveforms and full trending on an easy to read touch screen with backlighting for maximum clarity under all conditions
- Accurate readings from Nonin Low Flow sidestream technology and highly accurate PureSAT® $SpO_2$ technology (ISO 9919:2009 Compliant)
- Visual and audible alarms give added patient safety during long term monitoring
- Data output via the RS-232 port allows data download on to a PC using the TrendSense Module and nVision software
- Compact and lightweight with optional case etc
- A full range of CO2 lines and $SpO_2$ sensors are available so that all sizes and
- *Power*: Li-Ion Battery Pack (included) or mains operation

*Battery Operating Life (Fully Charged):* Minimum 8 hours continuous use or mains

- 3 year warranty on main unit and hinged finger sensors
- For consumables, full options and accessories, see from page 18

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MALSENSEK | FBC141 | **Medair LifeSense $EtCO_2$ Monitor** - KPa Display - please state when ordering | Single | £1995.00 |
| MALSENSEM | --- | **Medair LifeSense $EtCO_2$ Monitor** - mmHg Display - please state when ordering | Single | £1995.00 |
| | | Both include Adult $SpO_2$ Sensor (3m), 3 spare filters, moisture trap, 3 adult CO2 nasal cannula, T-Connector and sample line, power supply, charger and operators manual | | |

## Superior Nonin Low Flow Sidestream $EtCO_2$ Technology for Accurate and Fast Monitoring at all times...

Nonin $EtCO_2$ technology uses low flow (75ml / min) sidestream technology designed to monitor the respiratory status of intubated and spontaneously breathing patients. The core technology utilizes a stable optical bench to provide a fast and accurate measurement. Unlike other technologies that require an integrated solenoid valve for auto-zeroing the $EtCO_2$ optical design provides continuous monitoring by eliminating the need to interrupt patient measurement to compensate for drift - offering you less down time, more safety.

### Benefits of Nonin Sidestream $EtCO_2$ Technology

- **Intubated and Non-Intubated Patients**
- **Simple, Straight Forward Touch Screen Controls**
- **Clear, Concise Information Displays - Waveform and Trending**
- **State of the Art Low Flow Sidestream Capnography**
- **Lightweight, Durable and Affordable**
- **Optional Nonin PureSAT Digital Pulse Oximetry**
- **Minimised Cost of Ownership and Service Downtime**

### Revolutionary Disposable Moisture Management

A unique "Flow-Thru" design incorporates an advanced moisture water trap that eliminates air mixing.

- High capacity moisture trap– Uninterrupted patient monitoring– Offers unmatched moisture control
- Flow-thru design– Minimal air mixing– Accurate $EtCO_2$ monitoring– Maximum moisture removal
- Built-in design– Unobstructed – Minimizes leakage

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MALSTF110 | --- | Disposable Moisture Traps with Filters for LifeSense and RespSense | 10 | £39.50 |

## Nonin Capnography Accessories

| | | | |
|---|---|---|---|
| MATS1 | TrendSense Memory Module with Serial Data Download Cable | 1 | **£297.00** |
| MAVERGAS | Verification Gas (5% Volume CO2 = 38mmhg or 5kPa) for LifeSense and RespSense monitors | 1 | **£168.00** |
| MAVERVLV | Gas Valve and Adaptor for Verfication Gas for LifeSense and RespSense monitors | 1 | **£70.00** |
| MACALKIT01 | Calibration Kit for for LifeSense and RespSense monitors | 1 | **£125.00** |
| MALSTF110 | Disposable Moisture Traps with Filters for LifeSense and RespSense | 10 | **£39.50** |

## CO2 Sampling Cannula & Masks

- Accurate and versatile CO2 sampling for non intubated patients
- Option of cannula with curved, tapered nasal prongs or anatomically formed mask
- Simultaneous O2 delivery or oral/nasal sampling lines available
- Soft, lightweight material for patient comfort during long term use
- Clear material doesn't interfere with patient observation
- Supplied in a standard 1.27mm (0.50") ID
- Available in adult, paediatric and infant sizes
- Q Guard

### Nasal CO2 Sampling Cannula

| | | | |
|---|---|---|---|
| MA4000 | Nasal CO2 Sample Line, Adult, 2.1m with Male Luer | 25 | **£119.95** |
| MA4100 | Nasal CO2 Sample Line, Paediatric, 2.1m with Male Luer | 25 | **£146.49** |

### Nasal CO2 Sampling with O2 Delivery

| | | | |
|---|---|---|---|
| PB-353005 | PRO-Breathe® Nasal CO2 Sample Line with O2 Delivery Adult, 3.0m with Male Luer | 50 | **£70.00** |
| MA4703 | Nasal CO2 Sample Line with O2 Delivery, Paediatric, 2.1m with Male Luer | 25 | **£199.56** |
| PB-331010 | PRO-Breathe® CO2 Sampling Mask with O2 Delivery, Adult with 2.1m O2 Tubing and Female Luer CO2 Port - See next page for CO2 Sampling Line | 50 | **£46.00** |
| PB-331013 | PRO-Breathe® CO2 Sampling Mask with O2 Delivery, Paediatric with 2.1m O2 Tubing and Female Luer CO2 Port - See next page for CO2 Sampling Line | 50 | **£46.00** |

## Accu-PRO CO2 Sampling Line

- Accurate and versatile CO2 sampling for non intubated patients
- Clear material doesn't interfere with patient observation
- Supplied in a standard 1.27mm (0.50") ID
- Supplied as a standardised 3m male to male luer
- High grade, medical PVC

### Accu-PRO CO2 Sampling Lines

| | | | |
|---|---|---|---|
| APSL00512 | Accu-PRO CO2 Sampling Line, Male/Male Luers, 1.27mm ID x 3.0m | 50 | **£34.00** |

## Q Series Anaesthesia Gas Sampling Lines

Protected by: QGuard™ Anti-Microbial Protection

- Designed for use with anaesthesia gases but may be used for capnography
- DEHP and Phthalate free specially formulation PVC material is tested and ensures that anaesthetic gases do not cause a cross contamination or inaccuracy of sampling or possible damage to gas analysers
- Incorporates Q Guard anti bacterial protection to minimise the risk of cross infection between patients
- High strength, anti kink / occlusion design
- Inner diameter of 1.2mm I.D. optimised for fast sampling response
- Supplied in bulk packs of 200 lines

### Anaesthetic Gas Sampling Lines- MALE TO FEMALE LUER

| | | | |
|---|---|---|---|
| QPS8103 | 3.m long Anaesthesia Gas Sample Line - 1.2mm I.D - MALE to FEMALE luer connectors | 200 | **£265.00** |

### Anaesthetic Gas Sampling Lines - MALE TO MALE LUER

| | | | |
|---|---|---|---|
| QPS8002 | 2.m long Anaesthesia Gas Sample Line - 1.2mm I.D - MALE to MALE luer connectors | 200 | **£215.00** |
| QPS8003 | 3.m long Anaesthesia Gas Sample Line - 1.2mm I.D - MALE to MALE luer connectors | 200 | **£225.00** |

### Connecter T-Piece and Elbow Options

| | | | |
|---|---|---|---|
| QPP1006Co2P | Sampling T-Piece (straight), 22mm Female / 15mm Male with luer sample point and tethered cap | 50 | **£40.00** |
| QPP1009Co2P | 90° Elbow Connector, 22mm Female / 15mm Male with luer sample point and tethered cap | 50 | **£40.00** |

## NICOM® Non-Invasive Haemodynamic & Cardiac Output Monitor

Cheetah Medical

Cheetah Medical's totally Non-Invasive Cardiac Output Monitor uses Bioreactance® technology to offer the clinician real-time haemodynamic insight. The unit is compact and easy to use (with four sensors applied to either the chest or back) and can be used on both conscious and unconscious patients to equal effect. Clinical parameters can be obtained within two minutes and fluid optimization begun quickly and in a safe and guided way. Continuation of haemodynamic monitoring during the crucial post-op surgical period can enable the Nursing Team to assist a swift recovery.

The Cheetah NICOM has been validated with all major technologies both invasive and minimally invasive and is the only non-invasive haemodynamic and cardiac output monitor whose FDA predicate is the Swan Ganz PAC.

All the data collected from the patient can be downloaded to a PC using the NICOM EMR application, allowing the user to store, print or recall patients' data for future reference, via a user friendly interface.

NEW FOR 2013

## Parameters

As well as Cardiac Output (CO), the NICOM measures:

**Heart Rate (HR)** **Stroke Volume (SV)** **Stroke Volume Variation (SVV)** **Thoracic Fluid Content (TFC)**

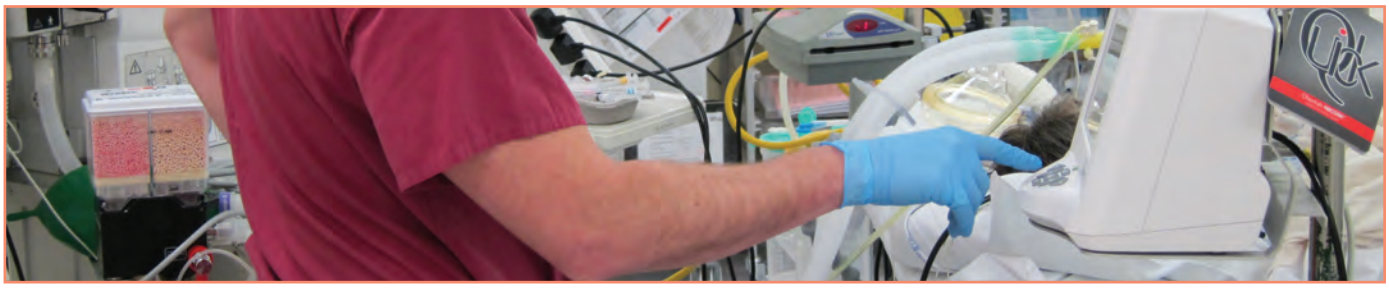
The system also calculates clinical parameters such as Cardiac Index (CI), Stroke Volume Index (SVI), Total Peripheral Resistance (TPH), Total Peripheral Resistance Index (TPRI) based on the above or manually entered parameters.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| CH-PCCM-RE1 | --- | **NICOM® Non-Invasive Cardiac Output Monitor** - includes patient cable, adult NIBP cuff, USB cable, power cable manual & training disc | Single | £4995.00 |
| CH-PCMM-RE4SP | | **Cheetah Reliant Non-invasive Cardiac Output Monitor with SpO2 (includes Patient Cable, Adult SpO2 Sensor & NIBP Cuff, USB Cable, Power Cable, Manual & Training Disc)** | Single | £5495.00 |
| | *Disposable Non-Invasive NICOM® Sensor Sets* | | | |
| CH-PCMEN25 | --- | **NICOM® Disposable Sensor Sets** | 25 | £1050.00 |
| CH-PCMEN200 | --- | **NICOM® Disposable Sensor Sets** | 200 | £8000.00 |
| | *Accessories* | | | |
| CH-CMABAG | --- | **Carry Bag for the Cheetah Reliant NICOM®** | Single | £61.50 |
| CH-CMAPOL3 | --- | **IV Pole Connector for the Cheetah Reliant NICOM®** | Single | £99.00 |
| CH-PROSTAND3 | --- | **Multi Purpose Rolling PROStand with NICOM Mounting Plate** | Single | £325.00 |

PROACT offer a variety of purchasing options including non-capital placement options which enable you to quickly introduce the technology without the risk and long term commitment. Prices from as little as £51.00 per Patient Sensor Set - Please call us for more details.

## Clinical Applications

The NICOM can be used on both conscious and unconscious patients to equal effect, wherever real time insight into cardiac output and other haemodynamic parameters is important. A summary of applications is given below but please see www.cheetah-medical.com/clinical for more details as well as monthly case studies



## Theatre/Recovery

- Complete haemodynamic monitoring including CO, SVV NIBP and TPR enables fine-tuning of fluid management
- Can be used Pre-Induction, Perioperatively or in Recovery to assist with fluid management
- Can be used in wide range of surgical procedures due to flexibility of electrode placements
- Ability to check fluid responsiveness in awake, sedated or anaesthetised patients
- Refine drug titration
- Cost effective haemodynamic optimisation without the need for invasive lines
- Early warning signal for impending haemodynamic instability
- Passive Leg Raise Protocol (5-10 minutes) – simple, accurate, bedside, fluid responsiveness decision making tool

## A&E

- Quick, non-invasive and motion tolerant features, enable routine utilisation of haemodynamic monitoring in the emergency department
- Improve Sepsis management with quick diagnosis, determination of fluid responsiveness and ability to monitor, fine tune or course correct
- Can assist with differential diagnosis of acute haemodynamic states such as shock and sepsis
- Passive Leg Raise Protocol (5-10 minutes) – simple, accurate, bedside, fluid responsiveness decision making tool
- Orthostatic Bioreactance protocol (5-10 minutes) - Differential diagnosis for shortness of breath- heart failure vs Non Heart Failure
- Cost effective haemodynamic optimisation of critical care and resuscitated patients without the need for invasive lines

## ICU

- Passive Leg Raise Protocol (5-10 minutes) – simple, accurate, bedside, fluid responsiveness decision making tool
- Can assist with differential diagnosis of acute haemodynamic states such as shock and sepsis
- Refine drug titration, especially in patients requiring treatment with cardiac agonists and vasopressors
- Cost effective haemodynamic optimisation of critical care and resuscitated patients without the need for invasive lines
- Assist with fluid management and early warning signal for impending haemodynamic instability
- Monitoring and management of heart failure patients

## Cardiology Departments

**Chronic Heart Failure Management**

- Enables highly accurate, real time, continuous and robust measurements of CO
- Use to better understand the patient's disease status and response to treatment
- Can assist to differentiate between heart failure and chronic pulmonary disease (COPD)

**Pacemaker Optimisation**

- In heart failure patients treated with a biventricular pacemaker (CRT), NICOM has been used to determine the optimal pacemaker AV delay and VV delay settings
- The real-time, non-invasive insight enables fine- tuning of the CRT to optimise stroke volume and cardiac output
- The test is simple to perform, and can be completely performed by a nurse or technician, without the need for echocardiography and other ancillary tests

## Enhanced Recovery & Fluid Optimisation

The Cheetah NICOM provides a swift (within two minutes) and simple collation of haemodynamic and cardiac output measurements in any clinical area in the hospital. Pre-op monitoring removes the guesswork from managing the fluid status of patients post-operatively, enhancing patient comfort and decreasing recovery times. Discharge from hospital may be possible days earlier, saving huge sums from already stretched hospital budgets and allowing more patients to be seen.

The Department of Health 'Innovation Health and Wealth, Accelerating Adoption and Diffusion in the NHS' document recognised this potential and specified that compliance with high impact innovations would become a prequalification requirement for CQUIN funding.

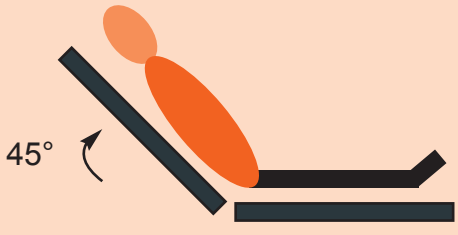
By 31 March 2013, providers will need to demonstrate to commissioners that trajectories for the use of fluid management technology, in line with the advice from the NHS Technology Adoption Centre, have been put in place in order to qualify for the release of 2013/14 CQUIN funding. Guidance, designed to help you implement intra-operative fluid management, is available from NTAC at **www.innovation.nhs.uk**. Alternatively, please contact us to see how we can help you.

*"Evidence now seems clear that clinical management and outcomes can be improved by guided volume optimisation. My pragmatic goal is to achieve this using a truly non-invasive technique that minimises observer bias.*

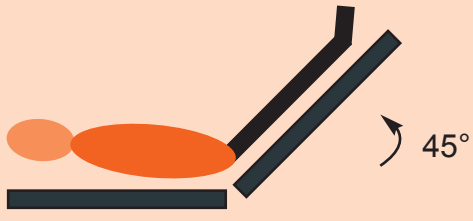
*My experience with Bioreactance technology has demonstrated to me its advantage over Doppler methods that do not facilitate the straightforward continuation of measurement after surgery in the recovery room and beyond."*

Dr David P Coates
Consultant Anaesthetist

## Passive Leg Raise Technique




Semi-recumbent position




Passive Leg Raising

The passive leg raising (PLR) test measures the haemodynamic effects of a leg elevation up to 45°. This represents a "self-volume challenge" and it is hypothesized that the changes in aortic blood flow induced by PLR can predict fluid responsiveness in ventilated patients. This might be useful when the respiratory variation of arterial pulse pressure cannot be used for that purpose (e.g. with arrhythmias and spontaneous breathing activity).

Numerous studies have concluded the benefit of the PLR as a method of determining fluid status, such as the 2011 article by Marik, Monnet and Teboul (ref. 6 listed over). The NICOM features a step by step in-built PLR protocol which makes it easy to gain a simple and fast indication of the patient's fluid responsiveness.

## Validated Accuracy

The Cheetah NICOM was FDA validated against the Swan-Ganz PAC (see ref. 1 below). The main endpoints evaluated for validation were:

- Accuracy-absolute bias compared to the reference method
- Precision
- Sensitivity and specificity to detect directional changes in CO
- Time responsiveness

The NICOM has also been compared against a host of other technologies (see references below).

## References & Links

**Validated Accuracy**

The Cheetah NICOM was FDA validated against the Swan-Ganz PAC (see ref. 1 below). The main endpoints evaluated for validation were:

- Accuracy-absolute bias compared to the reference method
- Precision
- Sensitivity and specificity to detect directional changes in CO
- Time responsiveness

The NICOM has also been compared against a host of other technologies (see references below).
References & Further Reading

**Validation**

1. Squara P, Rotcajg D, Denjean D, et al.
Comparison of Monitoring Performance of Bioreactance vs. Pulse Contour during Lung Recruitment Maneuvers.
Critical Care, 2009; 13(4): R125

2. Rich JD, Archer SL, Rich S
Evaluation of Noninvasively Measured Cardiac Output in Patients with Pulmonary Hypertension
American Journal of Respiratory & Critical Care Medicine, 2011; 183: A6440

3. Waldron NH, Miller TE, Nardiello J, et al
NICOM versus EDM Guided Goal Directed Fluid Therapy in the Perioperative Period
ASA 2011

4. Raval NY, Squara P, Cleman M, et al.
Multicenter Evaluation of Noninvasive Cardiac Output Measurement by Bioreactance Technique.
Journal of Clinical Monitoring and Computing, 2008; 22(2): 113-9

5. Monti G, Pizzilli G, Cecconi M, et al.
Bioreactance versus PICCOTD/PC in Critically Ill Septic Shock Patients.
International Symposium of Intensive Care and Emergency Medicine, 2010; A735

**Application**

6. Marik P, Monnet X, Teboul JL, et al.
Hemodynamic Parameters to Guide Fluid Therapy
Annals of Intensive Care, 2011: 1:1

7. Benomar B, Ouattara A, Estagnasie P, et al.
Fluid Responsiveness Predicted by Noninvasive Bioreactance-based Passive Leg Raise Test
Intensive Care Med, 2009

8. Khan FZ, Virdee MS, Hutchinson J, et al.
Cardiac Resynchronization Therapy Optimization Using Noninvasive Cardiac Output Measurement.
PACE, 2011

9. Engineer RS, Benoit JL, Hicks CW, et al.
Hemodynamic changes as a diagnostic tool in acute heart failure—a pilot study.
American Journal of Emergency Medicine, 2010

A full list of publications (which can be sorted by application) can be found at [www.cheetahmedical.com/publications](www.cheetahmedical.com/publications)

## Welch Allyn® Trimline® Disposable Soft NIBP Cuffs

- Soft white fabric feels comfortable on a patient's arm and helps eliminate the sweating and discomfort that frequently occurs with stiff vinyl cuffs.
- Colour coding and Pre-Gaged® range markings on the outside of cuff make cuff selection easy. Sizing guide shows if a larger or smaller cuff is required.
- Centred-tube, integrated BALANCED® Bladder design and longer length facilitate proper arterial compression on both right and left arms, unlike conventional off-centre cuffs that, by design, are arm specific.
- Extra long cuffs (approx. 13cm longer than standard) are available to accommodate the patient population needing extra length to wrap around the arm.
- Any codes marked in **RED** have NHS Supply Chain NPC Codes.

**Wipe clean vinyl cuffs also available**

| Box of 20 | No Connector | | Male Slip Luer | | Screw (Threaded) | | Male Bayonet / Rectus | | Female Subminiature | | Female Locking Luer | | Male Subminiature | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Criticare HP / Phillips Siemens Spacelabs Datascope* | | Welch Allyn Nonin* | | Colin Spacelabs Datascope* | | Nihon Kohden* | |
| **Infant** | TL-39239 | **£81.82** | TL-39059 | **£81.82** | TL-39090 | **£81.82** | TL-39045 | **£81.82** | TL-39026 | **£84.24** | TL-39084 | **£81.82** | TL-39127 | **£81.82** |
| **Child** | TL-39083 | **£81.82** | TL-39232 | **£81.82** | TL-39091 | **£81.82** | TL-39100 | **£81.82** | TL-39007 | **£84.24** | TL-39025 | **£81.82** | TL-39044 | **£81.82** |
| **Small Adult** | TL-39027 | **£88.40** | TL-39136 | **£88.40** | TL-39092 | **£88.40** | TL-39085 | **£88.40** | TL-39238 | **£90.70** | TL-39153 | **£88.40** | TL-39242 | **£88.40** |
| **Adult** | TL-39004 | **£94.05** | TL-39231 | **£94.05** | TL-39073 | **£94.05** | TL-39048 | **£94.05** | TL-39080 | **£96.44** | TL-39097 | **£94.05** | TL-39105 | **£94.05** |
| **Adult Extra Long** | TL-39042 | **£107.21** | TL-39005 | **£107.21** | TL-39093 | **£107.21** | TL-39019 | **£107.21** | TL-39248 | **£109.61** | TL-39244 | **£107.21** | TL-39270 | **£107.21** |
| **Large Adult** | TL-39124 | **£101.57** | TL-39002 | **£101.57** | TL-39074 | **£101.57** | TL-39230 | **£101.57** | TL-39039 | **£104.10** | TL-39078 | **£101.57** | TL-39261 | **£101.57** |
| **Large Adult Extra Long** | TL-39240 | **£115.66** | TL-39150 | **£115.66** | TL-39075 | **£115.66** | TL-39060 | **£115.66** | TL-39237 | **£118.22** | TL-39104 | **£115.66** | TL-39158 | **£115.66** |
| **Thigh Cuff** | TL-39001 | **£122.24** | TL-39040 | **£122.24** | TL-39076 | **£122.24** | TL-39015 | **£122.24** | TL-39236 | **£124.68** | TL-39260 | **£122.24** | TL-39102 | **£122.24** |

| Box of 20 | No Connector | | Screw (Threaded) | | Screw (Threaded) with clamp | | Female Subminiature | | Female Slip Luer | | Mated Subminiature | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Critkon Dinamap* | | Critikon Dinamap* (clamp allows user to occlude one tube if desired) | | GE (Marquette)* | | | | Datex Ohmeda* | |
| **Infant** | TL-39008 | **£81.82** | TL-39010 | **£81.82** | TL-39061 | **£86.35** | TL-39163 | **£86.63** | TL-39052 | **£81.82** | TL-39030 | **£100.99** |
| **Child** | TL-39154 | **£81.82** | TL-39011 | **£81.82** | TL-39062 | **£86.35** | TL-39249 | **£86.63** | TL-39250 | **£81.82** | TL-39031 | **£100.99** |
| **Small Adult** | TL-39107 | **£88.40** | TL-39012 | **£88.40** | TL-39063 | **£92.66** | TL-39213 | **£93.09** | TL-39169 | **£88.40** | TL-39032 | **£107.45** |
| **Adult** | TL-39246 | **£94.05** | TL-39023 | **£94.05** | TL-39064 | **£97.71** | TL-39268 | **£98.84** | TL-39041 | **£94.05** | TL-39033 | **£113.20** |
| **Adult Extra Long** | TL-39028 | **£107.21** | TL-39053 | **£107.21** | TL-39065 | **£111.40** | TL-39081 | **£112.00** | TL-39267 | **£107.21** | TL-39034 | **£126.36** |
| **Large Adult** | TL-39103 | **£101.57** | TL-39014 | **£101.57** | TL-39066 | **£106.14** | TL-39149 | **£106.50** | TL-39157 | **£101.57** | TL-39035 | **£120.85** |
| **Large Adult Extra Long** | TL-39047 | **£115.66** | TL-39071 | **£115.66** | TL-39189 | **£119.72** | TL-39018 | **£133.61** | TL-39003 | **£115.66** | TL-39036 | **£134.97** |
| **Thigh Cuff** | TL-39148 | **£122.24** | TL-39072 | **£122.24** | TL-39218 | **£125.83** | TL-39156 | **£127.08** | TL-39164 | **£122.24** | TL-39037 | **£141.44** |

* Manufacturers' typical end connectors given for guidance only, please always check image against your current cuffs and call us for advice if necessary



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## Welch Allyn® Trimline® Reusable One Piece NIBP Cuffs

- An impregnated antimicrobial agent helps prevent bacterial growth on the easy wipe clean cuff fabric.
- Made of extremely durable 200 denier nylon with the highest quality real Velcro® hook and loop closures.
- Pre-Gaged® range markings on the outside of cuff help prevent mis-diagnoses from use of the wrong size cuff. Sizing guide shows when a larger or smaller cuff is required and is visible when in use.
- Centred-tube, integrated BALANCED® Bladder design and longer length facilitate proper arterial compression on both right and left arms, unlike conventional off-centre cuffs that, by design, are arm specific.
- Any codes marked in **RED** have NHS Supply Chain NPC Codes
- 2 Year Warranty

| Box of 5 | Male Slip Luer | | Female Slip Luer | | Screw (Threaded) | | Male Bayonet / Rectus | | Female Subminiature | | Female Locking Luer | | Male Subminiature | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | |
| Infant | TL-36715 | £69.19 | TL-3606S | £69.19 | TL-3606SCK | £69.19 | TL-3606SHP | £69.19 | TL-3606SMQ | £72.75 | TL-3606SDS | £69.19 | TL-36706 | £72.75 |
| Child | TL-36714 | £69.19 | TL-3605S | £69.19 | TL-3605SCK | £69.19 | TL-3605SHP | £69.19 | TL-3605SMQ | £72.75 | TL-3605SDS | £69.19 | TL-36705 | £72.75 |
| Small Adult | TL-36713 | £69.19 | TL-3604S | £69.19 | TL-3604SCK | £69.19 | TL-3604SHP | £69.19 | TL-3604SMQ | £72.75 | TL-3604SDS | £69.19 | TL-36704 | £72.75 |
| Adult | TL-36712 | £76.82 | TL-3603S | £76.82 | TL-3603SCK | £76.82 | TL-3603SHP | £76.82 | TL-3603SMQ | £80.41 | TL-3603SDS | £76.82 | TL-36703 | £80.41 |
| Adult Extra Long | TL-36716 | £82.15 | TL-3603XLS | £82.15 | TL-3603XLSCK | £82.15 | TL-3603XLSHP | £104.52 | TL-3603XLSMQ | £85.74 | TL-3603XLSDS | £82.15 | TL-36708 | £85.74 |
| Large Adult | TL-36711 | £99.87 | TL-3602S | £99.87 | TL-3602SCK | £99.87 | TL-3602SHP | £99.87 | TL-3602SMQ | £104.53 | TL-3602SDS | £99.87 | TL-36702 | £104.53 |
| Large Adult Extra Long | TL-36717 | £108.85 | TL-3602XLS | £108.85 | TL-3602XLSCK | £108.85 | TL-3602XLSHP | £108.85 | TL-3602XLSMQ | £113.84 | TL-3602XLSDS | £108.85 | TL-36709 | £113.84 |
| Thigh Cuff | TL-36710 | £121.58 | TL-3600S | £121.58 | TL-3600SCK | £121.58 | TL-3600SHP | £121.58 | TL-3600SMQ | £132.05 | TL-3600SDS | £121.58 | TL-36700 | £132.05 |

| Box of 5 | Female Slip Luer (one tube only) | | Screw (Threaded) | | Female Subminiature | | Female Slip Luer | | Mated Subminiature | | No Connectors (with bulb) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | |
| Infant | TL-3606 | £69.19 | TL-3606CK | £69.19 | TL-3606MQ | £72.75 | TL-3606F | £69.19 | TL-3606DX | £72.75 | TL-3306 | £112.00 |
| Child | TL-3605 | £69.19 | TL-3605CK | £69.19 | TL-3605MQ | £72.75 | TL-3605F | £69.19 | TL-3605DX | £72.75 | TL-3305 | £112.00 |
| Small Adult | TL-3604 | £69.19 | TL-3604CK | £69.19 | TL-3604MQ | £72.75 | TL-3604F | £69.19 | TL-3604DX | £72.75 | TL-3304 | £114.00 |
| Adult | TL-3603 | £76.82 | TL-3603CK | £76.82 | TL-3603MQ | £80.41 | TL-3603F | £76.82 | TL-3603DX | £80.41 | TL-3303 | £122.00 |
| Adult Extra Long | TL-3603XL | £82.15 | TL-3603XLCK | £82.15 | TL-3603XLMQ | £85.74 | TL-3603XLF | £82.15 | TL-3603XLDX | £85.74 | TL-3303XL | £128.00 |
| Large Adult | TL-3602 | £99.87 | TL-3602CK | £99.87 | TL-3602MQ | £104.53 | TL-3602F | £99.87 | TL-3602DX | £104.53 | TL-3302 | £145.00 |
| Large Adult Extra Long | TL-3602XL | £108.85 | TL-3602XLCK | £108.85 | TL-3602XLMQ | £113.84 | TL-3602XLF | £108.85 | TL-3602XLDX | £113.84 | TL-3302XL | £155.00 |
| Thigh Cuff | TL-3600 | £121.58 | TL-3600CK | £121.58 | TL-3600MQ | £132.05 | TL-3600F | £121.58 | TL-3600DX | £132.05 | TL-3300 | £166.00 |

* Manufacturers' typical end connectors given for guidance only, please always check image against your current cuffs and call us for advice if necessary

Order Hotline: **01536 461981** Fax Us: **01536 461837**

Or Email Your Order: **orders@proactmedical.co.uk**



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## Welch Allyn® Trimline® Disposable Neonatal Soft NIBP Cuffs

- Choice of soft or vinyl fabric with the same design as the full size cuffs
- Any codes marked in **RED** have NHS Supply Chain NPC Codes

5 Tempa-Kuff Soft Personal Cuff Neonatal
4 Tempa-Kuff Soft Personal Cuff Neonatal
3 Tempa-Kuff Soft Personal Cuff Neonatal
2 Tempa-Kuff Soft Personal Cuff Neonatal
1 Tempa-Kuff

NPC Code

### Soft Neonatal Cuffs

| Box of 40 | Male Bayonet | | Male Slip Luer | | Double Male Slip Luer | |
|---|---|---|---|---|---|---|
| **Neonatal #1** | TL-39180 | **£88.07** | TL-39190 | **£88.07** | TL-39110 | **£88.07** |
| **Neonatal #2** | TL-39181 | **£89.50** | TL-39191 | **£89.50** | TL-39111 | **£89.50** |
| **Neonatal #3** | TL-39182 | **£90.94** | TL-39192 | **£90.94** | TL-39112 | **£90.94** |
| **Neonatal #4** | TL-39183 | **£92.85** | TL-39193 | **£92.85** | TL-39113 | **£92.85** |
| **Neonatal #5** | TL-39184 | **£94.77** | TL-39194 | **£94.77** | TL-39114 | **£94.77** |

### Vinyl Neonatal Cuffs

| Male Slip Luer | | Double Male Slip Luer | |
|---|---|---|---|
| TL-99801 | **£88.07** | TL-99760 | **£88.07** |
| TL-99890 | **£89.50** | TL-99818 | **£89.50** |
| TL-99729 | **£90.94** | TL-99873 | **£90.94** |
| TL-99848 | **£92.85** | TL-99875 | **£92.85** |
| TL-99750 | **£94.75** | TL-99722 | **£94.77** |

## Welch Allyn® Trimline® Disposable Isolation NIBP Cuffs

- Yelllow fabric with colour coded print readily identifies the cuff for use in isolation or quarantine areas to assist with infection control protocols
- Any codes marked in **RED** have NHS Supply Chain NPC Codes

NPC Code

| Box of 20 | Male Bayonet / Rectus | | Screw (Threaded) with clamp | |
|---|---|---|---|---|
| Infant | TL-39226 | **£83.19** | TL-39206 | **£83.19** |
| Child | TL-39225 | **£83.19** | TL-39205 | **£83.19** |
| Small Adult | TL-39224 | **£89.50** | TL-39204 | **£89.49** |
| Adult | TL-39223 | **£94.55** | TL-39203 | **£94.55** |
| Large Adult | TL-39222 | **£102.98** | TL-39202 | **£102.98** |
| Thigh Cuff | TL-39221 | **£124.04** | TL-39201 | **£124.04** |



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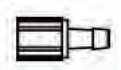
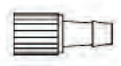
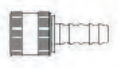
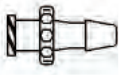
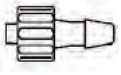
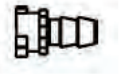
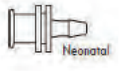
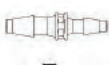
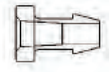
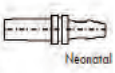
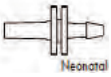
Connectors enable conversion of cuffing systems to various NIPB monitors. The listing below contains the most commonly requested connectors.
Please contact us for any information on connectors not listed here.* Any codes marked in **RED** have NHS Supply Chain NPC Codes.

| | Part No. | Description | Qty | Price |
|---|---|---|---|---|
| | TL-1360 | Threaded Plastic Female Screw Connector for 5/32" Tubing (GE/Critikon Dinamap Monitors) | 10 | £3.89 |
| | TL-1360N | Threaded Plastic Female Screw Connector for 1/8" Tubing (GE/Critikon -Neonatal Monitors) | 10 | £3.89 |
|  | TL-1376 | Threaded Male Swivel Collar Connector for 5/32" Tubing plastic medium (black) | 10 | £25.87 |
| | TL-66018 | Threaded Male Swivel Collar Connector for 1/8" ID Tubing plastic, small (purple) | 10 | £18.69 |
|  | TL-66024 | Threaded Male Swivel Collar Connector for 3/16" ID tubing, plastic, large (black) | 10 | £18.69 |
|  | TL-1355 | Threaded Male Cable Connector for 5/32" tubing, metal (plated brass) | 1 | £10.21 |
| | TL-1361 | Quick Connect Male Bayonet Rectus Fitting for 5/32" tubing (Phillips, HP, Spacelabs, Datascope, Siemens) Plastic | 10 | £6.45 |
| | TL-1319 | Plastic Bayonet Type Female, Quick Connector for 5/32" ID tubing, Hewlett Packard style | 10 | £53.51 |
| | TL-1365 | Metal Bayonet Type Female, Quick Connector for 1/8" ID tubing, HP style | 1 | £10.71 |
|  | TL-1362 | Female Locking Luer, Lug Style Slip for 5/32" tubing, plastic (Datascope, Colin, Spacelabs) | 10 | £3.52 |
|  | TL-1367 | Plastic Male Locking Luer Thread Style with barbed end for 5/32" tubing | 10 | £4.42 |
| | TL-1369 | Plastic Male Subminiature swivel locking (quick coupling) Connector with barbed end for 5/32" ID tubing | 10 | £11.32 |
|  | TL-1370 | Plastic Female Subminiature (quick coupling) Connector (no swivel) for 5/32" ID tubing (GE, Protocol) | 10 | £10.00 |
| | TL-1371 | Slip Type Male Luer, plastic for 5/32" ID tubing | 10 | £3.89 |
| | TL-1372 | Male to Male Connector, plastic for 5/32" tubing | 10 | £6.26 |
|   | TL-1373 | Neonatal Lug Style, female slip luer, plastic for 3/32" ID tubing | 10 | £3.89 |

| | Part No. | Description | Qty | Price |
|---|---|---|---|---|
|  | TL-1377 | Plastic 5/32" to 1/8" Reduction Fitting | 10 | £6.26 |
| | TL-1378 | Standard Male Slip Luer with barbed end (metal) for 5/32" ID tubing | 10 | £4.15 |
|  | TL-1391 | Standard Female Slip Luer with barbed end (plastic) for 5/32" tubing | 10 | £3.10 |
|   | TL-1379 | Plastic ANSI/HMI Slip type male luer for use with 3/32" ID tubing - Neonatal | 10 | £3.89 |
| | TL-1380 | Plastic ANSI/HMA Slip Type Male luer, for use with 1/8" ID tubing | 10 | £3.89 |
|   | TL-2863 | Plastic Male Micro Luer with barb, for use with 3/32" ID tubing, Neonatal | 10 | £3.89 |

## Connector Accessories

| | | | | |
|---|---|---|---|---|
| | TL-1389 | Horseshoe Tubing, Plastisol, Blue, 0.160 ID | 10 | £12.10 |
| | TL-1390 | Hose Clamp, White | 10 | £2.37 |

## Adapters

| | | | |
|---|---|---|---|
| | **TL-9303** - Adapter for use on Single Tube Cable with plastic bayonet / rectus connector - cuff end connects to 2 tube cuffs with mated subminiature | 1 | £7.37 |
| | **TL-9097** - Adapter for use on Double Tube Cable with mated subminiature connectors - Cuff end connects to 2 tube cuffs with threaded male connectors | 1 | £7.37 |

## Airhose Tubing

| | | | |
|---|---|---|---|
| ACC1705 | Blood Pressure Airhose Tubing, (per metre), 3.2mm ID / 6.4mm OD, Black | 1 | £2.95 |
| ACC1703 | Blood Pressure Airhose Tubing, Coiled (3.0m) 3.2mm ID / 6.4mm OD, Black | 1 | £7.95 |

* Manufacturers' typical end connectors given for guidance only, please always check image against your current cuffs and call us for advice if necessary

## Cuffing Systems - Dimensions

| | Thigh | Large Adult | Large Adult Extra Long | Adult | Adult Extra Long | Small Adult | Child | Infant |
|---|---|---|---|---|---|---|---|---|
| Cuff Range (cm) | 45.0 - 56.5 | 35.5 - 46.0 | 35.5 - 46.0 | 27.5 - 36.5 | 27.5 - 36.5 | 20.5 - 28.5 | 13.8 - 21.5 | 9.0-14-8 |



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## Reusable Two Piece NIBP PRO-Cuff

- New shell cuff material significantly improves durability and is easier to wrap around the arm
- Designed with a tapered tail for a better fit and maximum patient comfort
- Rugged design - made from high quality nylon for an outstanding combination of comfort and durability
- Colour coded and pictorial size indicators for fast selection of the correct cuff
- Easy to clean and disinfect with removable bladder for machine washing or replacement and a fast drying time
- Wide ange of sizes, available including a “longer” version of each generic size
- Latex free
- Two year warranty against material or manufacturing faults
- Supplied without connectors - see page 57 for a choice of connectors

| Size | Max. Limb Size | Single Tube - Pack of 5 - No connectors | | Double Tube - Pack of 5 - No connectors | |
|---|---|---|---|---|---|
| Infant | 8-13cm | PC-ST980092 | £51.26 | PC-DT980112 | £51.26 |
| Child | 12-19cm | PC-ST980093 | £51.26 | PC-DT980113 | £51.26 |
| Child Long | 12-19cm | PC-ST980094 | £51.26 | PC-DT980114 | £51.26 |
| Small Adult | 17-25cm | PC-ST980095 | £51.26 | PC-DT980115 | £51.26 |
| Small Adult Long | 17-25cm | PC-ST980096 | £54.36 | PC-DT980116 | £54.36 |
| Adult | 23-33cm | PC-ST980097 | £54.36 | PC-DT980117 | £54.36 |
| Adult Long | 23-33cm | PC-ST980098 | £54.36 | PC-DT980118 | £54.36 |
| Large Adult | 31-40cm | PC-ST980099 | £82.32 | PC-DT980119 | £82.32 |
| Large Adult Long | 31-40cm | PC-ST980100 | £82.32 | --- | --- |
| Thigh | 38-50cm | PC-ST980101 | £116.49 | PC-DT980121 | £116.49 |

## Accoson Reusable Two Piece Cuffs

Accoson pre-measured premium blood pressure cuffs are available in two styles, velcro fastening and traditional bandage design, with a choice of single or double tube over a comprehensive range of sizes. The range finder markings allow the user to ensure the correct size of cuff is selected for the patient’s limb.

Cuffs do not include connectors, see below for connectors and bulbs

| Size | Max. Limb Circumf. | Single Tube (Velcro) - for Limpet and Duplex | | | | | | Double Tube (Velcro) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Complete | | Inflation Bag & Tube Only | | Velcro Cuff Sleeve Only | | Complete | | Inflation Bag & Tubes Only | | Velcro Cuff Sleeve Only | |
| Newborn | 12cm | ACC1317 | £6.95 | ACC1017 | £2.95 | ACC1307 | £4.95 | ACC1327 | £6.95 | ACC1027 | £2.95 | ACC1307 | £4.95 |
| Infant | 17cm | ACC1316 | £6.95 | ACC1016 | £2.95 | ACC1306 | £4.95 | ACC1326 | £6.95 | ACC1026 | £2.95 | ACC1306 | £4.95 |
| Young Child | 22cm | ACC1315 | £6.95 | ACC1015 | £2.95 | ACC1305 | £4.95 | ACC1325 | £6.95 | ACC1025 | £2.95 | ACC1305 | £4.95 |
| Child | 34cm | ACC1314 | £6.95 | ACC1014 | £2.95 | ACC1304 | £4.95 | ACC1324 | £6.95 | ACC1024 | £2.95 | ACC1304 | £4.95 |
| Adult | 37cm | ACC1311 | £8.95 | ACC1011 | £3.45 | ACC1301 | £5.95 | ACC1321 | £8.95 | ACC1021 | £3.45 | ACC1301 | £5.95 |
| Large Adult | 42cm | ACC1312 | £12.95 | ACC1012 | £5.95 | ACC1302 | £7.95 | ACC1322 | £12.95 | ACC1022 | £5.95 | ACC1302 | £7.95 |
| Outsize Adult | 48cm | ACC1313 | £18.95 | ACC1013 | £6.95 | ACC1303 | £12.95 | ACC1323 | £18.95 | ACC1023 | £6.95 | ACC1303 | £12.95 |
| Thigh Band | 61cm | ACC1318 | £21.95 | ACC1018 | £7.95 | ACC1308 | £14.95 | ACC1328 | £21.95 | ACC1028 | £7.95 | ACC1308 | £14.95 |

| | | | | |
|---|---|---|---|---|
| ACC1502 | --- | Accoson Inflation Bulb and Control Valve | Single | £3.50 |
| ACC1505 | --- | Accoson Tubing Connectors - Male and Female Pair | Single | £0.60 |
| ACC1504 | --- | Accoson Tubing Connectors - Male | Single | £0.27 |

## Accoson 6" Aneroid Sphygmomanometer with Stand

- Easy to read large white dial with bold figures
- Stand features a heavy base with castors and a grab handle
- Coiled tube cuff allows freedom of movement and easy storage in cuff container
- Accoson accuracy guaranteed, made in Britain
- Rail clamp models available - call for details
- Also available as a desk or wall mounted model - call for further details
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| ACC0360 | --- | Accoson Six Inch with Stand Adult Bandage Straight Tube Cuff | Single | £123.00 |
| ACC0362 | --- | Accoson Six Inch with Stand Adult Velcro Straight Tube Cuff | Single | £123.00 |
| ACC0367 | --- | Accoson Six Inch with Stand Large Adult Bandage Straight Tube Cuff | Single | £126.00 |
| ACC0369 | --- | Accoson Six Inch with Stand Large Adult Velcro Straight Tube Cuff | Single | £126.00 |
| ACC0376 | --- | Accoson Six Inch Stand Model Gauge Only | Single | £35.00 |

## Accoson Limpet Aneroid Sphygmomanometer

- One handed control convenient for right or left handed use
- Precision mechanism ensures smooth performance
- Choice of straight or coiled tube cuff
- Accoson accuracy guaranteed, made in Britain
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| ACC0290 | --- | Accoson Limpet with Adult Bandage Straight Tube Cuff | Single | £32.25 |
| ACC0292 | --- | Accoson Limpet with Adult Velcro Straight Tube Cuff | Single | £32.25 |
| ACC0297 | --- | Accoson Limpet with Large Adult Bandage Straight Tube Cuff | Single | £35.25 |
| ACC0299 | --- | Accoson Limpet with Large Adult Velcro Straight Tube Cuff | Single | £35.25 |
| ACC0374 | --- | Accoson Limpet Gauge Only | Single | £23.25 |

Blood Pressure Range
ACCOSON
Visit our online PROSHOP or call for details if you are interested in the full Accoson Range
ACCOSON

Order Hotline: **01536 461981** Fax Us: **01536 461837**

Or Email Your Order: **orders@proactmedical.co.uk**

## Aneroid Sphygmomanometer Desk Model with Square Dial

- Easy to read 15cm (6") square dial with bold figures marked in 2mmHg increments
- Precision mechanism ensures smooth performance and immediate response
- 2m coiled tubing supplied for convenience
- Stand mounted model also available - call for details
- Measurement range: 0-300mmHg
- Accurate to ±3mmHg
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BK2004 | --- | **Aneroid Sphygmomanometer Desk Model with Square Dial**<br>Supplied with Adult Cuff | Single | £22.95 |

## Aneroid Sphygmomanometer Palm Model

- Bright, easy to read, dial surface housed in tough ABS plastic
- One handed control for easy air release with either hand
- Precision mechanism ensures smooth performance and immediate response
- Compact enough to carry in zip-up case supplied
- Measurement range: 0-300mmHg
- Accurate to ±3mmHg
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BK2012 | --- | **Aneroid Sphygmomanometer Palm Model with Flouresecent Display**<br>Supplied with Adult Cuff and Carry Case | Single | £11.95 |

## Aneroid Sphygmomanometer Pocket Type with Clip

- Lightweight zinc alloy gauge featuring a retaining clip for fast attachment
- Precision mechanism ensures smooth performance and immediate response
- Pocket size kit supplied with zip-up case
- Measurement range: 0-300mmHg
- Accurate to ±3mmHg
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BK2001 | --- | **Aneroid Sphygmomanometer Pocket Type with Clip**<br>Supplied with Adult Cuff and Carry Case | Single | £9.95 |

## Mercury Free Desktop Sphygmomanometer

- Safe and environmentally friendly with no need for mercury
- Mirrors the appearance, feel and responsiveness of.conventional mercury columns so.there are no retraining issues
- Easy to read LED column scale marked in 2mmHg increments plus LCD display reading to 1mmHg
- Measurement scope: 0 - 300mmHg
- Accurate to + / - 3mmHg
- Powered by AA batteries
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BK1018 | --- | **Mercury Free Desktop Sphygmomanometer with LED Display**<br>Supplied with Adult Cuff - Mercury Free | Single | £49.95 |

## Electronic Sphygmomanometer Stand Model with LCD Display

- Safe and environmentally friendly with no need for mercury
- Supplied on a robust rolling stand with five locking castors and a height range from 105 to 146cm
- Easy to read LCD column scale marked in 2mmHg increments with additional display reading to 1mmHg then switching to show pulse rate when measurement is complete
- Measurement range: 0-300mmHg, 30-200 bpm
- Accurate to ±3mmHg for pressure and ± 5% for pulse rate
- Powered by AA batteries
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BK1016L | --- | **Electronic Sphygmomanometer Stand Model with LCD Display**<br>Supplied with Adult Cuff - Mercury Free | Single | £99.95 |

## A&D UA-705 Semi-Auto Digital NIBP Monitor

- WHO Blood Pressure Classification is shown after every reading
- An easy to read 3 line display shows Systolic, Diastolic and pulse at once
- Memory storage facility that stores the last 30 readings
- An efficient automatic power off function and long battery life
- Manual inflation, recommended for monitoring at home
- Features an Irregular Heart Beat Indictator (IHB)
- BHS A/A Clinically Validated
- 5 Year Warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| UA-705 | --- | **UA-705 Semi-Automatic Digital Blood Pressure Monitor** - cuff, manual case and 4 x AA Batteries | Single | £30.95 |

## A&D UA-767 PLUS 30 Automatic Digital NIBP Monitor

- Easy to read 3 line display shows the systolic, diastolic and pulse readings simultaneously
- 30 reading memory
- WHO Blood Pressure Classification shown after every reading.
- Irregular Heartbeat Indicator (IHB) lights if IHB is detected
- Recommended for clinical and home use
- Simple to use one button inflation and measurement
- BHS A/A Clinically Validated
- 5 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| UA-767PLUS30 | --- | **UA-767 PLUS 30 Automatic Blood Pressure Monitor** - cuff, manual case and 4 x AA Batteries | Single | £54.15 |

## A&D UA-787 PLUS Automatic Digital NIBP Monitor with Fuzzy Logic

- Irregular Heartbeat Indicator (IHB) lights if IHB is detected.
- Easy to read 3 line display shows the systolic, diastolic and pulse readings
- Illuminated start button
- Memory stores the last 60 readings with average reading of stored data
- WHO Blood Pressure Classification shown after every reading
- Recommended for clinical and home use
- Simple to use one touch fuzzy logic inflation and measurement
- ESH Clinically Validated
- The UA-789XL is designed for bariatric patients and others with large arms
- 5 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| UA-787PLUS | --- | **UA-787 PLUS Automatic Digital Blood Pressure Monitor** | Single | £69.60 |
| UA-789XL | --- | **UA-789XL Digital NIBP Monitor** | Single | £135.00 |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| UA-CUFUBKLA-EC | --- | **Multi-Fit Cuff for the A&D UA-787Plus** - 22-43cm circumference | Single | £18.50 |
| UA-CUFBOXCH | --- | **Small Cuff for A&D Blood Pressure Monitors** - 18-22cm, only for use with UA-787Plus and UA-853 | Single | £12.50 |
| UA-CUFBOXAU | --- | **Standard Cuff for A&D Blood Pressure Monitors** - 22-32cm circumference | Single | £12.50 |
| UA-CUFBOXLA | --- | **Large Adult Cuff for A&D Blood Pressure Monitors** - 32-45cm circumference | Single | £18.50 |

**A full range of clinically approved A&D blood pressure monitors are available from PROACT at discounted prices. Please call us to discuss**

## EnviteC PhysioQuant Ambulatory Blood Pressure Monitor

With a specially develoepd oscillometric measuring method, the EnviteC PhysioQuant Ambulatory Blood Pressure Monitor delivers reliable and precise Blood Pressure Data for personal and overnight monitoring, whilst eliminating artefact interferences.

**Physio-Quant Ambulatory Blood Pressure Monitor:**

- Oscillometric measurement method to eliminate artefact interferences (such as stress caused by examination) for better diagnosis
- Portable, compact design, allowing maximum patient comfort for personal and overnight monitoring
- Weighs only 162g (without batteries)
- Measuring time: 30-45 seconds
- Reliable and precise patient data up to 30 hours or up to 200 measurements
- Variable measuring ranges for Systolic, Diastolic and Heart Rate Monitoring
- Ambient operating temperature: +10°C to +40°C
- Unlimited data retention
- Supplied with Adult NIBP Cuff (other sizes available)
- Metal connector for cuff
- Large, LCD digital display for clear measurement readings
- Operates with 2 x AA batteries (alkaline or NiMH rechargable)
- 2 year warranty on main unit

**Software:**

- Uses intuituive PhysioQuant software optimises data processing for well-rounded evaluation of reliable diagnosis, results and therapy control
- Windows software on CD (windows 7, windows 98, NT, 2000, XP)
- Options of graphical or numerical representation of data
- Patient database for storing all measurement records
- Statistical analysis of day and night phase
- Fully networkable
- Freely definable printout
- USB interface connector cable for easy installation

NEW FOR 2013

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 45-00-0501 | --- | **EnviteC PhysioQuant Ambulatory Blood Pressure Monitor**<br>Supplied with Software, Data Cable, Adult BP Cuff and User Manual | Single | £695.00 |

### PhysioQuant Accessories

| Product Code | Description | QTY | Price |
|---|---|---|---|
| 45-00-0511 | Blood Pressure Cuff for EnviteC PhysioQuant BP Monitor, Child (17-26cm) | Single | £79.00 |
| 45-00-0509 | Blood Pressure Cuff for EnviteC PhysioQuant BP Monitor, Adult (24-32cm) | Single | £79.00 |
| 45-00-0510 | Blood Pressure Cuff for EnviteC PhysioQuant BP Monitor, Large Adult (32-42cm) | Single | £85.00 |
| 1101099 | USB Data Download Cable for EnviteC PhysioQuant BP Monitor | Single | £29.00 |

## Spirit Lightweight Single Head Nurse's Stethoscope

- Lightweight and ergonomically designed single head stethoscope
- Chrome plated zinc alloy chest piece
- All in one piece with moulded PVC tubing
- Plastic retaining ring
- A wide range of colours available as shown below, please substitute the appropriate abbreviation to the end of the code instead of "BK"
- 1 year warranty

Black (BK) Blue (BL) Green (GR) Grey (GY) Pink (PK) Yellow (YE) Red (RD)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| CK-603PBK | FFE226 | **Spirit Lightweight Single Head Nurses Stethoscope** - Black | Single | £3.22 |

## Spirit Lightweight Dual Head Nurses Stethoscope

- Lightweight and ergonomically designed dual head stethoscope
- Chrome plated zinc alloy chest piece
- All in one moulded PVC tubing
- Plastic retaining ring
- Available in Black, Light Blue and Yellow
- 1 Year Warranty

Black (BK) Light Blue (LB) Yellow (YE)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| CK-A605TBK | --- | **Spirit Lightweight Dual Head Nurses Stethoscope** - Black | Single | £3.95 |

## Spirit Lightweight Doctors Dual Head Stethoscope

- Dual head doctors stethoscope with superior acoustic sensitivity.
- High performance, chrome plated, zinc alloy chest piece
- Chrome plated 'Trimflex' binaural tubing assembly
- Soft ear tips for comfort whilst wearing
- A wide range of colours available as shown below, please substitute the appropriate abbreviation to the end of the code instead of "BK"
- 1 year warranty

Black (BK) Hunter Green (HG) Burgundy (BU) Purple (PU) Navy Blue (NB) Yellow (YE)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| CK-601PBK | FFE227 | **Spirit Lightweight Dual Head Doctors Stethoscope** - Black | Single | £8.95 |

## Spirit Sprague Rappaport Stethoscope

- Multi purpose, high performance stethoscope
- Twin chest piece, straight tubing connector and special key change system for diaphragm removal
- Patented straight chest piece has twin tube connector for optimum sensitivity
- Features non-chill rings and high comfort ear tips plus anatomically angled headset for added comfort
- Wide range of colours available as shown below
- 1 year warranty

Black (BK), Hunter Green (HG), Burgundy (BU), Royal Blue (RB), Yellow (YE), Purple (PU), Red (RD)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| CK-649BK | FFE225 | **Spirit Sprague Rappaport Stethoscope** - Black | Single | £8.50 |

## Spirit Pressure Sensitive Professional Stethoscope

- Dual head professional stethoscope with superior acoustic sensitivity
- High performance chest piece in stainless steel brushed finish
- Patented multi frequency deluxe diaphragm system for pressure sensitive frequency control
- Features non-chill rings and high comfort ear tips
- Headset anatomically angled for added comfort.
- A wide range of colours available as shown below
- 1 year warranty

Black (BK), Royal Blue (BL), Hunter Green (HG), Burgundy (BU), Navy Blue (NB)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| CK-S601PFBK | FFE230 | **Spirit Pressure Sensitive Professional Stethoscope** - Black | Single | £19.95 |

## Spirit Deluxe Dual Head Cardiology Stethoscope

- Dual head offers unsurpassed performance, quality and value
- Stainless steel head for performance in all relevant frequency ranges
- Chrome plated “Trimflex” binaural tubing assembly
- Features non-chill rings and high comfort ear tips.
- Diaphragm head with dynamically tooled inner cone for outstanding acoustic pick up.
- A wide range of colours available as shown below
- Paediatric version available
- 1 year warranty

Black (BK), Navy Blue (NB), Hunter Green (HG), Burgundy (BU)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| CK-S747PBK | FFE228 | **Spirit Deluxe Dual Head Cardiology Stethoscope** - Black | Single | £39.50 |

## Non-Contact Infrared Forehead Thermometer

AVAILABLE MAY 2013

- Infection control friendly, non-invasive, forehead thermometer with infrared technology
- No probe covers required, to eliminate ongoing costs
- Two measuring modes: Body Temperature mode (measuring range: 32°C - 42°C) and Surface/Ambient mode, reading air or fluid temperature (measuring range: 5°C - 80°C)
- Easy to use, simply point and press within 2-5cms of patient's forehead
- Auto power off (after 7 seconds)
- Clear, digital changeable display (°C / °F conversion)
- Ergonomic design allows for easy wipe cleaning
- Accurate to +/- 0.3°C
- Supplied with 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BK8005 | --- | Non-Contact Infrared Forehead Thermometer | Single | £29.95 |

## MSR Tympanic 1 Second Ear Thermometer

MHRA EVALUATED

- Unique 360 degree tip which rotates to aid correct alignment and reduce error
- Favourable evaluation in the 2005 MHRA report. See MHRA website
- Fast 1 second measurement time, 32.0°C to 42.9°C measurement range
- Wide ambient operating temperature range from 5°C to 40°C
- Backlight and clear LCD display
- Automatic measurement & shut off after 1 minute
- Clear digital changeable display (°C / °F)
- Accurate to 0.2°C
- Probe covers are available (see below)
- 1 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MSRST613-C | FWH041 | MSR Tympanic Ear Thermometer - with case | Single | £20.00 |
| MSRST613 | --- | MSR Tympanic Ear Thermometer - excludes case | Single | £18.65 |
| MSRPRCOVER500 | FWH049 | Pack of 500 probe covers | 500 | £25.00 |
| MSRPRCOVER1000 | --- | Pack of 1000 probe covers | 1000 | £40.00 |

## MSR Digital Animal Thermometers

- Colourful and unique animal themed thermometer range
- 10 second measurement time
- Can be applied for oral, axillary or rectal use
- Auto shut off after 10 minutes
- 32.0°C to 42.9°C measurement range
- Audible fever alarm
- Clear digital changeable display (°C / °F)
- Waterproof

| Key |
|---|
| Add:<br>EL - Elephant<br>MO - Monkey<br>DI - Dinosaur |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MSRST8C-XX | --- | MSR 10 Second Bendable Animal Thermometer (Use Key to Generate Code) | Single | £3.65 |

## MSR 'Shaker' Digital Eco Thermometer

- No battery required ECO digital thermometer
- Powers on via shaking the thermometer
- Waterproof and environmentally friendly design
- 32.0°C to 42.9°C measurement range
- Clear digital changeable display (°C / °F)
- Accurate to 0.1°C or ±0.2°F
- 2 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MSRST8S36CW | --- | MSR Shaker ECO Thermometer, 60 Second Rigid Tip | Single | £4.55 |
| MSRST8S31CS | --- | MSR Shaker ECO Thermometer, 10 Second Flexi Tip | Single | £5.05 |

## MSR 10 Second Digital Thermometer

MHRA EVALUATED

- Compact with fever alarm and memory recall
- Accurate to ±0.1°C or ±0.2°F
- Favourable evaluation in the 2005 MHRA report. See MHRA website
- 32.0°C to 43.0°C measurement range
- Clear digital changeable display (°C / °F)
- Waterproof
- Auto shut off feature
- Uses MSR6 Probe Covers, see bottom of page
- Supplied with 1 year warranty.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MSRST8731S | --- | MSR 10 Second Flexible Tip Thermometer | Single | £3.24 |
| MSRST8731 | --- | MSR 10 Second Rigid Tip Thermometer | Single | £2.88 |

## MSR 60 Second Digital Thermometer

MHRA EVALUATED

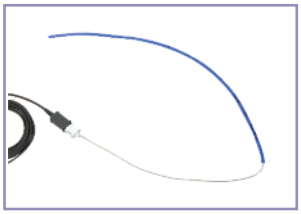
- Compact with fever alarm and memory recall
- Auto shut off feature
- Accurate to ±0.1°C or ±0.2°F
- Favourable evaluation in the 2005 MHRA report. See MHRA website
- 32.0°C to 42.0°C measurement range
- Clear digital changeable display (°C / °F)
- Waterproof
- Uses MSR6 Probe Covers, see below
- Supplied with 1 year warranty

**Commitment discounts available, please call for details**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| MSRST8336ACS | --- | MSR 60 Second Flexible Tip Thermometer | Single | £2.45 |
| MSRST833A | --- | MSR 60 Second Rigid Tip Thermometer | Single | £1.95 |
| MSRST8336SET | --- | MSR 60 Second Rigid Tip Thermometer Box Set (Coloured) | 20 | £36.50 |
| MSR6PROBE1000 | --- | Probe Covers for 5, 6, 10 and 60 Second Thermometers | 1000 | £65.00 |

## BRIDGE General Purpose Temperature Probes

- Versatile probes for oral, nasal or rectal introducton
- Atraumatic shape and low friction surfaces for maximum patient comfort
- Thin outer wall allows faster reaction to changes in core temperature
- Proven accuracy to +/- 0.1°C (measurement range 25°C to 45°C)
- Clearly marked with graduations to assist and confirm correct positioning
- YSI 400 series thermistors
- Available in paediatric (9Fr) and standard (12Fr) sizes
- Interface cables available for all major manufacturer's monitors, incubators and patient warmers
- Latex free and single patient use for maximum safety
- Supplied sterile



| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| EV-TVL119175S | FKA409 | BRIDGE General Purpose Temperature Probes, 400 Series, 12Fr | 50 | £110.00 |
| EV-TVM119175S | FKA408 | BRIDGE General Purpose Temperature Probes, 400 Series, 09Fr | 50 | £110.00 |

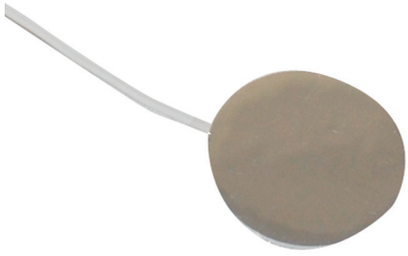
## Two-Way Foley Catheters with Temperature Probe

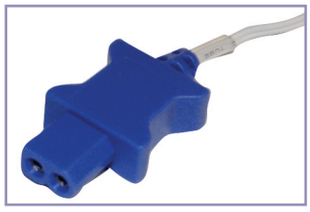
- Foley Catheters with temperature probes for monitoring bladder temperature whilst facilitating urine output
- 100% medical grade silicone for kink resistance and maximum patient comfort
- Interface Cables available for all major manufacturer's incubators, warmers and patient monitors
- Available in Paediatric (310mm) and standard (400mm) lengths
- Available in 6 sizes (08Fr - 18Fr) colour coded for easy identification
- YSI 400 series temperature probe with standard twin pin connections
- Latex free, supplied sterile and designed for single patient use and maximum safety

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PU122308 | FKA410 | PROACT Foley Catheter, Two-Way with Temperature Probe, 8 Fr, 3-5ml | 10 | £79.50 |
| PU122310 | FKA411 | PROACT Foley Catheter, Two-Way with Temperature Probe, 10 Fr, 3-5ml | 10 | £79.50 |
| PU122312 | FKA412 | PROACT Foley Catheter, Two-Way with Temperature Probe, 12 Fr, 5-10ml | 10 | £79.50 |
| PU122314 | FKA413 | PROACT Foley Catheter, Two-Way with Temperature Probe, 14 Fr, 5-10ml | 10 | £79.50 |
| PU122316 | FKA414 | PROACT Foley Catheter, Two-Way with Temperature Probe, 16 Fr, 5-10ml | 10 | £79.50 |
| PU122318 | FKA415 | PROACT Foley Catheter, Two-Way with Temperature Probe, 18 Fr, 5-10ml | 10 | £79.50 |

## BRIDGE Disposable Skin Temperature Probes

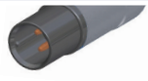
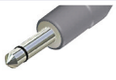
- Versatile probes for measurement of surface temperature
- Proven accuracy to +/- 0.1°C
- Hypo-allergenic adhesive pads with reflective back to insulate the probe from heat lamps or Theatre lights
- YSI 400 series thermistors
- Interface cables available for all major manufacturer's monitors, incubators and patient warmers
- Available in three sizes
- Latex free and single patient use for maximum safety
- Supplied sterile





| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| EV-TSS119095S | FKA418 | BRIDGE Disposable Skin Contact Temperature probes, 5mm | 25 | £80.00 |
| EV-TSM119095S | FKA417 | BRIDGE Disposable Skin Contact Temperature probes, 7mm | 25 | £80.00 |
| EV-TSL119095S | FKA416 | BRIDGE Disposable Skin Contact Temperature probes, 10mm | 25 | £80.00 |

## Accu-Pro™ Interface Cables for Temperature Sensors

| | Monitor End | Patient End | |
|---|---|---|---|
| YSI 400 Series, 6.3mm Phone Jack (90˚) | | | £34.00 |
| APTI00313 — 3m Cable | | | |
| YSI 400 Series, 6.3mm Phone Jack (Straight) | | | £34.00 |
| APTI00213 — 3m Cable | | | |
| Drager / Siemens | | | £34.00 |
| APTI00613 — 3m Cable | | | |
| Phillips / HP |  | | £34.00 |
| APTI00513 — 3m Cable | | | |
| GE (11 Pins) | | | £34.00 |
| APTI00713 — 3m Cable | | | |
| GE Ohmeda Corometrics (3.5m phone jack) |  | | £34.00 |
| APTI00413 — 3m Cable | | | |

## EnviteC MySign O Oxygen Monitor

ENVITEC
Way ahead in technology

MySign

2 Year Warranty

In all areas of patient care, sound decisions must be made on a regular basis, often under difficult conditions and typically under extreme time pressure. Such decisions are dependent on the fast and accurate monitoring of vital parameters. The handheld 02 monitor My Sign O is the ideal companion for patient care and monitoring.

**ACCURACY & PERFORMANCE**

- High performance handheld O2 monitor for oxygen measurement and monitoring for clinical, emergency and home ventilation scenarios
- Offers proven reliability for anaesthesia and neonatal applications, as well as providing valuable support in analysis and patient care for at home oxygen therapy
- Quick and accurate readings with immediate access to the ventilation parameter FiO2 for your patients, even in critical situations

**HIGHLY ROBUST DESIGN**

- A compact, lightweight and versatile monitor with an uncompromising German build quality for demanding rescue operations
- Durable, shock protected with IK 05 impact strength
- IP 54 certified for water and dust resistance
- Hygienic and easy to clean, with certified biocompatibility and tolerance against common cleaning agents and disinfectants

**WIDE RANGE OF FUNCTIONS**

- Self explanatory icon based control with soft keys for fast use
- 96 hours data storage, PC software (included with device) for digital documentation
- Cost effective device with minimum servicing and maintenance requirements
- Configurable user profile to monitor individual patients effectively
- Simple ambient air calibration and 100% oxygen calibration
- Operating life: >24 hours from Li-ion battery pack at full charge
- 2 Year Warranty

NEW FOR 2013

Consumables Available

USB Power Management

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| 1001825 | --- | **Envitec MySign O Oxygen Monitor** - contains OOM111 O2 Cell and USB Charger | Single | £455.00 |
| 1001801 | --- | **Clamp for Envitec MySign O Oxygen Monitor** | Single | £120.00 |
| 1001829 | --- | **Power Supply (Mini USB 5V/1.5A) for Envitec MySign O** | Single | £28.00 |
| 1001815 | --- | **Data Download Cable (USB 2.0, 1.5m) for Envitec MySign O** | Single | £7.95 |

### Oxygen Monitoring Accessories

| Product Code | Description | QTY | Price |
|---|---|---|---|
| OXY-TP | Re-usable T Adapter, for O2 Analysers - Male/Female 22mm Airway Fittings | Single | £10.80 |
| OOM111 | Envitec Oxygen Sensor OOM111 (Replacement for MySignO and OxiQuant MC) | Single | £72.03 |

## EnviteC Multi Compatible Oxygen Sensors

ENVITEC
Way ahead in technology

1 Year Warranty

- Compact and lightweight
- Easy to use and calibrate
- Automatic switch off when not in use
- Accurately measures 0-100% oxygen to 0.1% vol. O2 accuracy
- Responds in less than 10 seconds to 90% of final value at 25 C
- 1 year warranty

**OOM101**
$O_2$ Sensor S
(1 Year Warranty)
**£34.36**

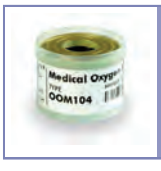
**OOM102**
$O_2$ Sensor C
(1 Year Warranty)
**£37.01**

**OOM102-1**
$O_2$ Sensor C-1
(1 Year Warranty)
**£37.01**

**OOM103**
$O_2$ Sensor A
(1 Year Warranty)
**£37.01**

**OOM103-1**
$O_2$ Sensor A-1
(1 Year Warranty)
**£37.01**

**OOM103-1M**
$O_2$ Sensor A-1M
(1 Year Warranty)
**£40.97**



**OOM104**
$O_2$ Sensor I8000
(1 Year Warranty)
**£46.92**

**OOM105**
$O_2$ Sensor E
(1 Year Warranty)
**£37.01**

**OOM106**
$O_2$ Sensor
(1 Year Warranty)
**£40.97**

**OOM107**
$O_2$ Sensor G
(1 Year Warranty)
**£37.01**

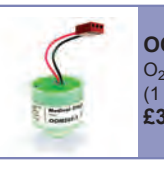
**OOM107-2**
$O_2$ Sensor G-2
(1 Year Warranty)
**£37.01**

**OOM110**
$O_2$ Sensor
(1 Year Warranty)
**£52.87**

**OOM201**
$O_2$ Sensor D
(1 Year Warranty)
**£34.36**

**OOM202**
$O_2$ Sensor V300
(1 Year Warranty)
**£31.72**

**OOM202-1**
$O_2$ Sensor V-1
(1 Year Warranty)
**£37.01**



**OOM202-2**
$O_2$ Sensor V-2
(1 Year Warranty)
**£37.01**

## Other Manufacturers' Oxygen Cells

**OOMAX-250A**
Maxtec Original
Oxygen Sensor
(2 Year Warranty)
**£79.44**

**OOMAX-250B**
Maxtec Original
Oxygen Sensor
(2 Year Warranty)
**£69.95**

**OOMAX-250E**
Maxtec Original
Oxygen Sensor
(2 Year Warranty)
**£85.56**

**OOMAX-250K**
Maxtec Original
Oxygen Sensor
(2 Year Warranty)
**£110.00**

**OOMR13**
Maxtec Original
Oxygen Sensor -
R13 Equivalent
(1 Year Warranty)
**£72.22**

**OOMAX43**
Maxtec Original
Oxygen Sensor
(1 Year Warranty)
**£138.89**

**OOM0X3**
City Tech' Original
Oxygen Sensor
(1 Year Warranty)
**£48.00**

**Please turn to next page to see the Oxygen Sensor Compatibility Chart**

| Original Manufacturer | Model | Original Part No | Replacement Part No | Price |
|---|---|---|---|---|
| **Airshields** | Isolette | - | **OOM102** | **£37.01** |
| | - | 6735142 | **OOMR13** | **£72.22** |
| **Analytical Industries** | - | PSR-11-33 | **OOM107-2** | **£37.01** |
| | - | PSR-11-77 | **OOM105** | **£37.01** |
| | - | PSR-11-917-J | **OOM102-1** | **£37.01** |
| | - | PSR-11-917-M | **OOM202** | **£31.72** |
| | - | PSR-11-915 | **OOM101** | **£34.36** |
| | - | PSR-11-915-4 | **OOM110** | **£52.87** |
| | - | PSR-11-915-2 | **OOM201** | **£34.36** |
| **Bio Tek** | - | 48351 | **OOM107-2** | **£37.01** |
| **Blease** | Frontline | - | **OOMAX-250A** | **£79.44** |
| | Stand Alone $O_2$ | - | **OOMAX-250E** | **£85.56** |
| **BMD Bio Med Devices** | M-10, M-2 | 10006 | **OOM102-1** | **£37.01** |
| **Bird Products (VIASYS)** | 6400 Vent, 8400 Vent, VIP Vent. | 66030 | **OOM102-1** | **£37.01** |
| | Avea. Vent | - | **OOM202** | **£31.72** |
| **Catalyst Research MSA** | - | 655263 | **OOM201** | **£34.36** |
| | - | 655264 | **OOM101** | **£34.36** |
| | Mini-Ox I, II, III, 3000 | 406931 | **OOM102-1** | **£37.01** |
| | - | 472062 | **OOM202** | **£31.72** |
| | - | 478841 | **OOM107-2** | **£37.01** |
| | - | 485905 | **OOM107** | **£37.01** |
| | - | 804674 | **OOM105** | **£37.01** |
| | Mini-Ox IA | 806572 | **OOM202-2** | **£37.01** |
| **City Technology** | - | MOX-1 | **OOM102** | **£37.01** |
| | - | MOX-2 | **OOM102-1** | **£37.01** |
| | | MOX-3 | **OOMOX3** | **£48.00** |
| | - | MOX-4 | **OOM105** | **£37.01** |
| | - | MOX-7 | **OOM110** | **£52.87** |
| | - | MOX-9 | **OOM202** | **£31.72** |
| | - | MOX-16 | **OOM201** | **£34.36** |
| **Criticare** | Poet | - | **OOMAX-250E** | **£85.56** |
| **Dameca** | Alpha Med | 42035-46 | **OOM102-1** | **£37.01** |
| **Datascope** | - | 0600-00-0002 | **OOM106** | **£40.97** |
| **Datex Engstrom** | Erica, Elvira | - | **OOM102-1** | **£37.01** |
| **Drager** | Oxycom, Oxydig, Anemone, Evita | 6850645 | **OOM201** | **£34.36** |
| **Hamilton** | Arabella, Amadeus, Veolar | HM-01 | **OOM107** | **£37.01** |
| | - | HM-03 | **OOM105** | **£37.01** |
| | - | HM-10 | **OOM101** | **£34.36** |
| | Gailieo, Raphael, Alladin | HM-12 | **OOM202** | **£31.72** |
| | - | HM-13 | **OOM201** | **£34.36** |
| | - | HM-14 | **OOM201** | **£34.36** |
| **Hewlett Packard** | - | 15201A | **OOM201** | **£34.36** |
| **Hudson** | - | 5556 | **OOM101** | **£34.36** |
| | - | 5557 | **OOM201** | **£34.36** |
| | - | 5558 | **OOM105** | **£37.01** |
| | - | 5566 | **OOM202** | **£31.72** |
| | - | 5567 | **OOM102-1** | **£37.01** |
| | - | 5568 | **OOM107-2** | **£37.01** |
| | - | 5569 | **OOM107** | **£37.01** |
| | 5500 | 5577, 5584, 5590 | **OOMR13** | **£72.22** |



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| Original Manufacturer | Model | Original Part No | Replacement Part No | Price |
|---|---|---|---|---|
| **Infrasonics** | - | 60116 | **OOM202** | **£31.72** |
| **IT-Gambert** | - | M-01 | **OOM101** | **£34.36** |
| | - | M-02 | **OOM201** | **£34.36** |
| | - | M-04 | **OOM202** | **£31.72** |
| | - | M-10 | **OOM110** | **£52.87** |
| | - | M-25 | **OOM103-1M** | **£40.97** |
| **Maxtec** | MAX-1 | - | **OOM101** | **£34.36** |
| | MAX-10 | - | **OOM110** | **£52.87** |
| | MAX-11 | - | **OOM201** | **£34.36** |
| | MAX-12 | - | **OOM202** | **£31.72** |
| | MAX-13 | - | **OOM202-1** | **£37.01** |
| | MAX-14 | - | **OOM202-2** | **£37.01** |
| | MAX-17 | - | **OOM105** | **£37.01** |
| | MAX-18 | - | **OOM107-2** | **£37.01** |
| | MAX-19 | - | **OOM107** | **£37.01** |
| | MAX-22CC | - | **OOM103** | **£37.01** |
| **Megamed** | M1 | - | **OOM107** | **£37.01** |
| | M2 | - | **OOM107-2** | **£37.01** |
| **Mercury Medical** | - | 10-103-03 | **OOMR13** | **£72.22** |
| | - | 10-103-06 | **OOM202** | **£31.72** |
| | - | 10-103-08 | **OOMAX-250E** | **£85.56** |
| | - | 10-103-11 | **OOMAX-250A** | **£79.44** |
| **Ohmeda** | 4700 Oxicap, 5250 RGM, Excel | 0237-2034-700 | **OOM101** | **£34.36** |
| **Pacifitech** | PT-01 | - | **OOM107** | **£37.01** |
| | PT-02 | - | **OOM107-2** | **£37.01** |
| | PT-10 | - | **OOM101** | **£34.36** |
| **Puritan Bennett** | 7280, 7200 | 4-020933-00 | **OOM102-1** | **£37.01** |
| | 840, 740, 760 | 4-072214-00 | **OOM202** | **£31.72** |
| **Sensor Tec** | ST-01 | - | **OOM107** | **£37.01** |
| | ST-02 | - | **OOM107-2** | **£37.01** |
| | ST-03 | - | **OOM105** | **£37.01** |
| | ST-10 | - | **OOM101** | **£34.36** |
| | ST-11 | - | **OOM102-1** | **£37.01** |
| | ST-12 | - | **OOM102** | **£37.01** |
| **Siemens** | SV 300, SV 710 | 9004979 E347E | **OOM202** | **£31.72** |
| | SV 900C, SV 900D | - | **OOM202** | **£31.72** |
| **SLE** | T-801 | - | **OOM102-1** | **£37.01** |
| **Spacelabs** | 90514 | - | **OOM102** | **£37.01** |
| **Stephen** | Stephanie | - | **OOM202-2S** | **£58.81** |
| **Teledyne** | - | R13 | **OOMR13** | **£72.22** |
| | | R17 MED | **OOM102-1** | **£37.01** |
| | | R22 MED | **OOM102** | **£37.01** |
| | | R23 | **OOM201** | **£34.36** |
| | | R29 MED | **OOMAX-250E** | **£85.56** |
| | No Leads | T1 / T2 | **OOM107** | **£37.01** |
| | With Leads | C1R / C2R | **OOM107-2** | **£37.01** |
| **Tyco** | 840 | 4-072214-00 | **OOM103** | **£37.01** |
| **Vickers Mie** | All Models | - | **OOM107-2** | **£37.01** |
| **VTI** | 101272, 100352 | - | **OOM101** | **£34.36** |
| | 103100 | - | **OOM202** | **£31.72** |



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## The Multi Parameter SimCube

Simcube
The world's first complete vital signs simulator

- Portable design - 76 x 76 x89mm cube, weighs just over 1kg
- Encased in scratch resistant vinyl jacket for quiet operation
- Versatile - can be powered by the battery boost pack (where specified for over 200 NIBP simulations from x4 AA batteries or by mains power)
- Rugged - drop tested 50 times without failure

### Specifications

**SC-2 SimCube NIBP Simulator with ECG, Pacer and Respiration**
Includes four NIBP modes: Manometer (0-480 mmHg), Adult (120/80 mmHg), Neonatal (70/40 mmHg), and Hypertensive (190/120 mmHg) and ten snaps for 3-, 5- or 12-lead ECG simulation. Pacer and respiration simulation allow testing of primary patient monitor hardware circuits.
**Includes ECG extenders and a choice of NIBP adaptor*.**

**SC-3 SimCube NIBP Simulator with Peak Detect**
NIBP function with the following modes: Manometer (0-480 mmHg), Adult (120/80 mmHg), Neonatal (70/40 mmHg), and Hypertensive (190/120 mmHg). Peak detect mode latches the highest pressure value sensed, in 0.5 MMHg steps.
**Battery boost available. Includes a choice of NIBP adaptor*.**

**SC-4 SimCube NIBP Simulator with Peak Detect, ECG, Pacer, Resp and Alarm Test**
NIBP function with the following modes: Manometer (0-480 mmHg), Adult (120/80 mmHg), Neonatal (70/40 mmHg), and Hypertensive (190/120 mmHg). Ten snaps for 3-, 5- or 12-lead ECG simulation as well as pacer, respiration simulator and automated heart rate/respiration sequence. Peak detect is also provided.
**Battery boost available. Includes ECG extenders and a choice of NIBP adaptor* as standard (SC-4) or supplied as a full kit including all five (see next page).**

**SC-5 SimCube NIBP Simulator with Peak Detect, ECG, Pacer, Respiration, Alarm Test, IBP, Arrhythmia, and Leak Test**
Includes all of the features of the SC-1, SC-2, SC-3 and SC-4 with the addition of Invasive Pressures and Arrhythmia. With new expanded NIBP's, manometer range (-400 to +400) and leak testing modes, the SC-5 will replace three of your more traditional devices - patient simulators, NIBP analyzers and digital manometer.
**Battery boost available. Includes ECG extenders and a choice of NIBP adaptor* as standard (SC-5) or supplied as a full kit including all five (next page).**

SC-5 shown with OxSim SpO2 simulator. See page 83

*** Please specify your choice of NIBP adaptor from the next page when placing your order.**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SC-2 | --- | SC-2 SimCube NIBP Simulator with ECG, Pacer and Respiration* | Single | £1180.00 |
| SC-3 | --- | SC-3 SimCube NIBP Simulator with Peak Detect* | Single | £1095.00 |
| SC-4 | --- | SC-4 SimCube NIBP Simulator with Peak Detect, ECG, Pacer, Resp and Alarm Test* | Single | £1345.00 |

## SimCube Kits & Accessories

The SC-4 and SC-5 SimCube Simulators are also available as a kit, featuring a host of dynamic accessories in a handy carry bag.

Kits include:
SC-4 or SC-5 SimCube NIBP Simulator
Battery Boost (allowing you to work away from a mains power source)
x5 NIBP adaptors
x1 IBP adaptor cable* (SC-5KITs only)
IBP extension cable
Cuff jacket duo (for a controlled and repeatable cuff volume)
ECG extender block

OXKits also include an OxSim SpO2 simulator and the SLKit includes a SimSlim device

Please see the next page to identify which SimCube model will suit your individual requirements. A full list of accessories are shown below.

*** Please specify your choice of IBP adaptor when placing your order**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| **SC-4KIT** | --- | **SC-4 SimCube NIBP Simulator Kit with Carry Case and Accessories** | Single | **£1685.00** |
| **SC-4OXKIT** | --- | **SC-4 SimCube NIBP Simulator Kit with OxSim, Carry Case and Accessories** | Single | **£2870.00** |
| **SC-5KIT** | --- | **SC-5 SimCube NIBP Simulator Kit with Carry Case and Accessories** | Single | **£2110.00** |
| **SC-5OXKIT** | --- | **SC-5 SimCube NIBP Simulator Kit with OxSim, Carry Case and Accessories** | Single | **£3295.00** |
| **SC-5OXSLKIT** | | **SC-5 SimCube NIBP Simulator Kit with SimSlim, OxSim, Carry Case and Accessories** | Single | **£4695.00** |

## Simcube Accessories

| | | |
|---|---|---|
| **NIBP Adapters** | | |
| SC-ADAPT-D | DINAMAP / Critikon style NIBP Connector (threaded screw) | **£42.50** |
| SC-ADAPT-M | GE / Marquette style NIBP Connector (twist on connector) | **£42.50** |
| SC-ADAPT-Q | HP Style NIBP Connector (quick disconnect style) | **£42.50** |
| SC-ADAPT-L | Spacelabs / Neonatal NIBP Connector (luer connector) | **£42.50** |
| SC-ADAPT-B | Bulb Adaptor (Used in static calibration as well as Peak Detect Mode for both the SC-3 and SC-4 models) | **£39.00** |
| **IBP Adaptor Cables** | | |
| SC-IBP-Merlin | IBP adaptor cable for HP, Merlin, Philips, Agilent Monitors (Round, 8 pin, Male) | **£79.50** |
| SC-IBP-MDE | IBP adaptor cable for MDE / Spacelabs / Welch Allyn Monitors (Round, 6 pin, Male) | **£79.50** |
| SC-IBP-GE | IBP adaptor cable for GE Monitors (Round, 11 pin, Male) | **£79.50** |
| SC-IBP-Datascope | IBP adaptor cable for Datascope Monitors (Round, 6 pin, Female) | **£79.50** |
| SC-IBP-Datex | IBP adaptor cable for Datex Monitors (Round, 10 pin, Female) | **£79.50** |
| SC-IBP-NK | IBP adaptor cable for Nihon Kohden Monitors | **£79.50** |
| SC-IBP-Drager | IBP adaptor cable for Drager Monitors | **£79.50** |
| **Other Accessories** | | |
| SC-EXTEND | ECG Snap Extenders (recommended if you are using snaps instead of clips with SC-2, SC-4 and SC-5) | **£99.00** |
| SC-CASE | Nylon Carrying Case for SimCubes (c/w pocket for SimSlim) | **£79.50** |
| SC-JACKET | Cuff Jacket | **£42.50** |
| SC-BATTERY | Battery Boost for SimCubes (available only for certain models) | **£325.00** |
| SC-PS-UKG | UK Power Supply for SimCubes | **£39.75** |

| Part Number | Dynamic NIBP | | | | | | | IBP | | ECG/Resp | | | $SpO_2$ | Accessories Provided | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 120/80 Adult | 70/40 Neo | 190/120 Hyper | 80/40 Hypo | Digital Manometer 0-480mmHg | Peak Detect | Leak Test Mode | Static 0-250 | Dyn | 12 Lead ECG + Resp + Pacer | Arrythmia | Auto HR Sequence | Optical $SpO_2$ | Battery Boost | Carry Case | NIBP Adaptors | IBP Adaptors |
| SC-2 | ✓ | ✓ | ✓ | | ✓ | | | | | ✓ | | | | N/A | | 1* | N/A |
| SC-3 | ✓ | ✓ | ✓ | | ✓ | ✓ | | | | | | | | Add on | | 1* | N/A |
| SC-4 | ✓ | ✓ | ✓ | | ✓ | ✓ | | | | ✓ | | ✓ | | Add on | | 1* | N/A |
| SC-4 Kit | ✓ | ✓ | ✓ | | ✓ | ✓ | | | | ✓ | | ✓ | | ✓ | ✓ | 5 | N/A |
| SC-5 Kit | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | 5 | 1** |
| SC-4 OxKit | ✓ | ✓ | ✓ | | ✓ | ✓ | | | | ✓ | | ✓ | ✓ | ✓ | ✓ | 5 | N/A |
| SC-5 OxKit | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 | 1** |

* Please specify your choice of free of charge NIBP adaptor from the previous page when placing your order.
** Please specify your choice of IBP adaptor from the previous page when placing your order.

## SimSlim Multi Parameter Patient Simulator

The smallest comprehensive multi-parameter patient simulator on the market (17 x 3.2 x 2.0cm). Drop tested 50 times with no failures.

### Specifications

**12 Lead ECG**
8 Heart Rates: 30, 60, 90, 120, 140, 160, 200, 240 bpm
10 Arrhythmias: NSR with PVCs, VTACH, VFIB, Asys, Bigeminy, Pacer, Trigeminy, ST+, 2nd Deg. Block, Square Wave

**Respiration**
8 Selectable Rates: 15, 30, 45, 60, 70, 80, 100, 120 bpm

**4 Invasive Blood Pressure Channels**
8 Dynamic: 120/80, 60/30, 30/10, 20/10, 125/15, 60/5, 8/2 and 4/1 mmHg
7 Static: 0, 25, 50, 100, 150, 200, 250 mmHg

**Cardiac Output Simulation**
3, 5 and 7 l/min (no adapter cable required)

**YSI 400 and 700 Temperature Simulations**
25, 37 and 40 degrees Celsius

**Superior Battery Life**
Up to 10 years, no charging or changing required (depending on usage)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SC-SIMSLIM | --- | SimSlim Patient Sim with Carry Case, IBP Extension Cable*, Temperature Cable, User Manual | Single | £1445.00 |

## OxSim Pulse Oximeter Tester

The OxSim® Optical SpO2 Simulator allows you to test a whole pulse oximetry system, including the sensor.

It is compact (6.4 x 6.4 x 3.2cm), lightweight (5 oz.) and efficient (8 hours of continuous use from x1 AA battery). The OxSim is easy to operate with just two buttons giving access to four saturation values, three heart rates and two perfusion levels. Utilizing optical technology, the OxSim® SpO2 simulator tests your SpO2 monitoring systems thoroughly, quickly, and accurately.

### Specifications

| Saturation | Heart Rate | Perfusion Index approx. |
|---|---|---|
| 85% | 80 bpm | 2.0 |
| 95% | 40 bpm | 2.0 |
| 98% | 80 bpm | 2.0 |
| 98% | 140 bpm | 2.0 |
| 99% | 80 bpm | 0.2 |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| OXSIM | --- | OxSim Optical Pulse Oximetry Simulator with Carry Case | Single | £1265.00 |

## LifeTech® EzStim II Dual Purpose Nerve Stimulator

- Versatile pocket sized Nerve Stimulator automatically becomes either a full function Nerve Locator or a Neuromuscular Block Monitor
- Easy to read bright LCD continuously displays all instrument settings and battery status
- eShield protects agains electromagnetic interference
- Can be used with the SoloStim Foot Control accessory allowing hands free operation and increases the ease, rapidity and accuracy of current adjustment
- Audible and visual warning of any open circuit or high resistance condition
- Detachable lead set allows quick and easy replacement of patient leads
- Function specific electrode connectors guard against inappropriate use of stimulator
- Large high sensitivity control knob facilitates precise current adjustment
- Pause mode allows changing stimulus parameters without stimulating
- Rugged optional protective booth and IV pole mount
- Comes fully equipped with Peripheral Nerve Stimulation Leads (NSL-5) and Nerve Location Leads (RBW-5U) and Operating Manual
- 2 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| LTES400 | --- | **LifeTech® EzStim II Dual Purpose Peripheral Nerve Stimulator** | Single | £435.00 |
| LTMB5MOUNT | --- | **Mounting Bracket -** for use with LifeTech® EzStim II Nerve Stimulator | Single | £42.84 |
| LTPBPROTECTIVE | --- | **Protective Rubber Boot -** for use with LifeTech® EzStim II Nerve Stimulator | Single | £41.02 |

## LifeTech® Tracer III Digital Nerve Locator

- Small and durable pocket size digital Nerve Locator which optimises the ease and convenience of performing peripheral nerve blocks
- Easy to read large LCD continuously displays all instrument settings and status parameters
- Pause mode allows changing stimulus parameters without stimulating
- Audible 'chirp' indicator of pulse delivery and amplitude frees the operator from having to watch the display. Chirp volume is adjustable to be optimal for any environment. Both audible and visual warnings indicate any discrepancy between actual current and selected current
- Adjustable pulse width allows selective stimulation of motor or sensory fibres
- Detachable lead set allows quick and easy replacement of patient leads
- Can be used with the SoloStim Foot Control accessory allowing hands free operation and increases the ease, rapidity and accuracy of current adjustment
- Shown in image with protective rubber booth
- Comes fully equipped with RBW-5U electrode lead set, 9V alkaline battery and durable moulded polyethylene carry case
- 2 year warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| LTNL3TRACER | --- | **LifeTech® Tracer III Digital Nerve Locator** | Single | £495.00 |
| LTMB5MOUNT | --- | **Mounting Bracket -** for use with LifeTech® EzStim II Nerve Stimulator | Single | £42.84 |
| LTPBPROTECTIVE | --- | **Protective Rubber Boot -** for use with LifeTech® EzStim II Nerve Stimulator | Single | £41.02 |

## LifeTech® MiniStim MS-IVA Stimulator

- Features low battery detection, FET based output circuitry and enhanced battery compartment
- Compact and durable
- Simple to use interface
- Can be used in the operating room, post anaesthesia care and critical care environments. MS-IVA model includes electrosurgery certification and enhanced keypad and battery compartment designs. The MS-IVA model can also be used for neuromuscular monitoring in the operating room
- Comes fully equipped with two 60cm extension leads with small alligator clips (EL-2MTP) and bipolar diagnostic probe
- 3 Year Warranty

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| LTMSIVA | --- | LifeTech® MiniStim MS-IVA Stimulator | Single | £145.00 |

Protective Boot

Mounting Bracket

Nerve Stimulation Needles - see over

## LifeTech® Accessories

| Part No | Description | Qty | Price |
|---|---|---|---|
| LTBA01 | B Braun to ProBloc/Prolong Needle Adaptor (0.1m length) | Single | £13.95 |
| LTEL-2MTP | Lead Set with Small Alligator Clips for use with MiniStim - 60cm length | Single | £22.79 |
| LTEL-5TP | Lead Set with Small Alligator Clips for use with MiniStim - 1.5m length | Single | £27.34 |
| LTNSL-5 | Nerve Stimulator Lead Set for use with EzStim II high output function - 1.5m length | Single | £36.46 |
| LTRBW-5L | Regional Block Lead Set for use the EZStim II, Tracer III or B Braun units (1.5m length) | Single | £41.02 |
| LTRBW-5U | Universal Lead Set to connect EZStim II, Tracer III or B Braun units to Life-Tech, B Braun or other Needles. | Single | £54.69 |
| LTTPRN-12S | Interface Cable to connect lead set to allow use of HN1 andHN2 ProBloc needles (0.3m length) | Single | £13.67 |
| LTDP-MTP | Bipolar Diagnostic Probe for use with MiniStim | Single | £27.34 |
| LTSP1 | StimProbe Surface Stimulating Electrode for use with EzStim | Single | £43.75 |

Life-Tech®

## Single Injection Needles

| Part No | | Needle | | | | | | Attachments | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Style & Part Number | Cannula Gauge (GA) | Usable Length (mm.) | Bevel | Coated | Insulated/Stimulating | Graduated | Echogenic | Needle Only | Injection Set | Injection Set & Stimulating Wire | Qty | Price |
| **ProBloc** | | | | | | | | | | | | |
| LTHN1-40 | 22 | 30mm | Block | | X | | | X | | | 10 | £43.07 |
| LTHN1-80 | 22 | 70mm | Block | | X | | | X | | | 10 | £46.71 |
| LTHN1-100 | 22 | 90mm | Block | | X | | | X | | | 10 | £48.53 |
| LTHN2-40 | 22 | 30mm | Block | | X | | | | X | | 10 | £49.75 |
| LTHN2-80 | 22 | 70mm | Block | | X | | | | X | | 10 | £55.81 |
| LTHN2-100 | 22 | 90mm | Block | | X | | | | X | | 10 | £57.63 |
| LTHN3S-40 | 22 | 30mm | Block | | X | | | | | X | 10 | £73.41 |
| LTHN3S-80 | 22 | 70mm | Block | | X | | | | | X | 10 | £79.47 |
| LTHN3S-100 | 22 | 90mm | Block | | X | | | | | X | 10 | £82.51 |
| LTHN3S-120 | 20 | 110mm | Block | | X | | | | | X | 10 | £92.21 |
| LTHN3S-150 | 20 | 140mm | Block | | X | | | | | X | 10 | £104.35 |
| LTPB22050GC | 22 | 50mm | Block | X | X | X | | | | X | 10 | £84.00 |
| LTPB22080GC | 22 | 80mm | Block | X | X | X | | | | X | 10 | £84.60 |
| LTPB20100GC | 20 | 100mm | Block | X | X | X | | | | X | 10 | £88.20 |
| LTPB20120GC | 20 | 120mm | Block | X | X | X | | | | X | 10 | £88.80 |
| LTPB20150GC | 20 | 150mm | Block | X | X | X | | | | X | 10 | £118.20 |
| LTPB25025C | 25 | 25mm | Block | X | X | | | | | X | 10 | £84.00 |
| LTPB25040C | 25 | 40mm | Block | X | X | | | | | X | 10 | £88.20 |
| **EchoBright** | | | | | | | | | | | | |
| LTEB22050G | 22 | 50mm | Block | | | X | X | | X | | 10 | £57.00 |
| LTEB20100G | 20 | 100mm | Block | | | X | X | | X | | 10 | £57.00 |
| LTEB20150G | 20 | 150mm | Block | | | X | X | | X | | 10 | £57.00 |
| LTEB22050GC | 22 | 50mm | Block | X | | X | X | | X | | 10 | £63.00 |
| LTEB220100GC | 22 | 100mm | Block | X | | X | X | | X | | 10 | £63.00 |
| LTEB22150GC | 22 | 150mm | Block | X | | X | X | | X | | 10 | £63.00 |

## Continuous Block Kits

| Part No | | Needle | | | | | | | Attachments | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Part Number | Gauge | Usable Length (mm.) | Needle Tip Exposure (mm) | Needle Bevel | Coated | Insulated/Stimulating | Graduated | Echogenic | Catheter Gauge | Stimulating Catheter | Tuohy Borst Adaptor | Qty | Price |
| **ProLong** | | | | | | | | | | | | | |
| LTPL19040C | 19 | 40 | 0.2 | Block | X | X | | | 21 | X | X | 10 | £176.00 |
| LTPL1950GC | 19 | 50 | 0.2 | Block | X | X | X | | 21 | X | X | 10 | £182.00 |
| LTPL19100GC | 19 | 100 | 0.2 | Block | X | X | X | | 21 | X | X | 10 | £218.40 |
| LTPL19150GC | 19 | 150 | 0.2 | Block | X | X | X | | 21 | X | X | 10 | £254.80 |
| PL18040TC | 18 | 40 | 0.2 | Tuohy | X | | | | 21 | | X | 10 | £176.00 |
| PL18050TGC | 18 | 50 | 0.2 | Tuohy | X | | X | | 21 | | X | 10 | £182.00 |
| PL18100TGC | 18 | 100 | 0.2 | Tuohy | X | | X | | 21 | | X | 10 | £218.40 |
| PL18150TGC | 18 | 150 | 0.2 | Tuohy | X | | X | | 21 | | X | 10 | £254.80 |
| **EchoLong** | | | | | | | | | | | | Qty | Price |
| EL18050GC | 18 | 50 | 0.2 | Block | X | X | X | X | 21.5 | X | | 10 | £216.00 |
| EL18100GC | 18 | 100 | 0.2 | Block | X | X | X | X | 21.5 | X | | 10 | £216.00 |
| EL18150GC | 18 | 150 | 0.2 | Block | X | X | X | X | 21.5 | X | | 10 | £252.00 |
| EL18050G | 18 | 50 | 0.2 | Block | | | X | X | 21.5 | | | 10 | £216.00 |
| EL18100G | 18 | 100 | 0.2 | Block | | | X | X | 21.5 | | | 10 | £216.00 |
| EL18150G | 18 | 150 | 0.2 | Block | | | X | X | 21.5 | | | 10 | £252.00 |
| **ContiStim** | | | | | | | | | | | | Qty | Price |
| LTCS19050GC | 19 | 50 | 0.2 | Block | X | | X | | 21 | X | | 10 | £376.00 |
| LTCS19100GC | 19 | 100 | 0.2 | Block | X | | X | | 21 | X | | 10 | £376.00 |
| LTCS19150GC | 19 | 150 | 0.2 | Block | X | | X | | 21 | X | | 10 | £376.00 |
| LTCS18050GC | 18 | 50 | 0.2 | Tuohy | X | | X | | 21 | X | | 10 | £376.00 |
| LTCS18100GC | 18 | 100 | 0.2 | Tuohy | X | | X | | 21 | X | | 10 | £376.00 |
| LTCS18150GC | 18 | 150 | 0.2 | Tuohy | X | | X | | 21 | X | | 10 | £376.00 |

## Fitting Guide - Do you need Green System F/Optic type or Conventional bulb in blade type?

In order to determine which PROACT blades or handles will fit to your existing laryngoscopes, please examine them for the features below. All PROACT laryngoscopes comply with ISO 7376:2009 and we would recommend the use of both PROACT handles and blades to ensure maximum compatibility and performance.

Whilst our laryngoscopes comply with ISO 7376:2009 and associated fitting dimensions and tolerances, not all laryngoscopes on the market do. Therefore fitting issues may arise should non-compliant laryngoscopes be paired with compliant PROACT products. To ensure that you get the best safety and performance from your laryngoscopes, we would recommend that you pair them only with high quality ISO 7376 compliant products. If in doubt, use PROACT laryngoscope products.

## Conventional (ISO 7376/1) Laryngoscopes

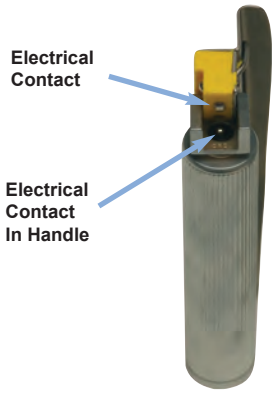
**Conventional (ISO 7376/1 Compliant) Blades have:**

- A bulb or LED light source within the blade
- An electrical contact at the base of the blade block which completes the circuit when attached to the handle

**Conventional (ISO 7376/1 Compliant) Handles have:**

- An electrical contact at the top of the handle which completes the circuit when attached to the blade
- Has a hook on bar and handle block dimensioned to prevent Green System blades being fitted

LED / Bulb Light Source in blade



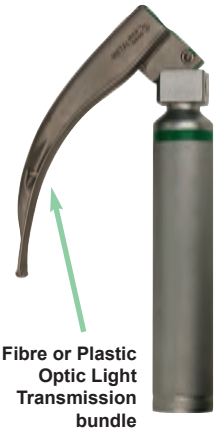

## Green System (ISO 7376/3) Laryngoscopes

**Green System Fibre Optic Type (ISO 7376/3 Compliant) Blades have:**

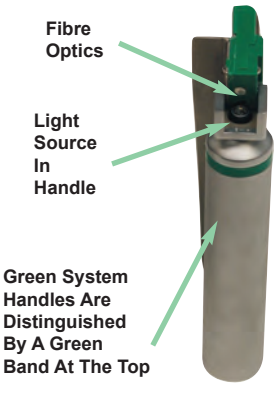
- A fibre-optic type (either glass fibres or plastic) light transmission bundle
- A green spot or marker on the blade designating that it is Green System

**Green System (ISO 7376/3 Compliant) Handles have:**

- A bulb/LED light source in the top centre of the handle
- A green band or marker around the top of the handle designating that it is Green System
- Has a hook on bar and handle block dimensioned to prevent conventional blades being fitted



Fibre or Plastic Optic Light Transmission bundle




## KEY - Identifying and selecting the Laryngoscope you need from this catalogue

We want to make sure choosing the right Laryngoscope you need is as quick and easy as possible. Every Laryngoscope Blade and Handle in this section is marked with one of the appropriate symbols. PROACT offer both conventional and green system fittings in both autoclavable/reusable & disposable form.

**Conventional Fitting**
Uses meLED® bulb based in the blade

**Green System Fitting**
Uses Green System Fibre Optic Bundle based in the handle

**Autoclavable and Reusable**
Fully autoclavable up to a temperature of 138°C

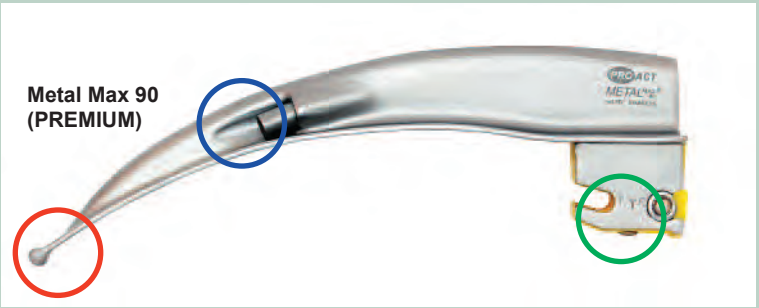
**Disposable**
Single patient use

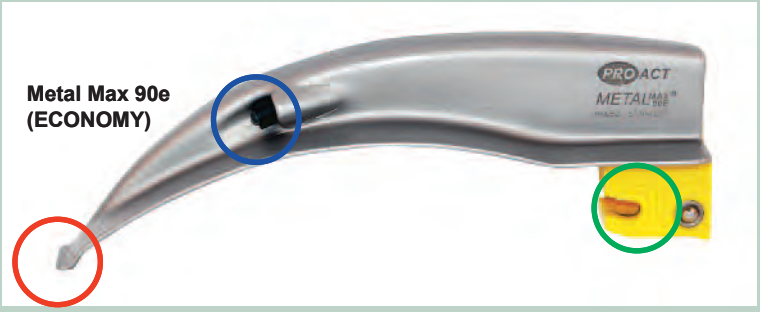
## Metal Max® 90e Disposable eLED Economy Laryngoscope Blades

- Conventional fitting
- Economical design featuring the same extraordinary strength of the original Metal Max 90 but now in a more affordable economy version
- Two sprung ball bearings and sturdy notch inside hook-on point guarantee a secure and reliable fit
- Retains metal running through the hook for maximum economy with no compromise on strength or fit
- Enclosed LED offering super bright cold light beam and protection from damage for maximum reliability
- LEDs do not create any significant heat which prevents tissue damage as well as aiding in patient comfort
- Eliminates the capital, sterilising and running costs of reusables
- Help to eliminate cross infection risks
- Supplied clean with no sterile shelf life issue
- Supplied in easy tear sachets for fast access and use
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM90EMAC2 | FSM702 | PROACT Metal Max 90e LED Laryngoscope Blade, Disposable, Mac 2 | 10 | £29.50 |
| HMM90EMAC3 | FSM703 | PROACT Metal Max 90e LED Laryngoscope Blade, Disposable, Mac 3 | 10 | £29.50 |
| HMM90EMAC4 | FSM704 | PROACT Metal Max 90e LED Laryngoscope Blade, Disposable, Mac 4 | 10 | £29.50 |

## Metal Max 90e Economy Blades from PROACT - no compromise on quality




**Although the Metal Max 90 and Metal Max 90e are made from the same high grade materials, there are several key differences to each blade.**

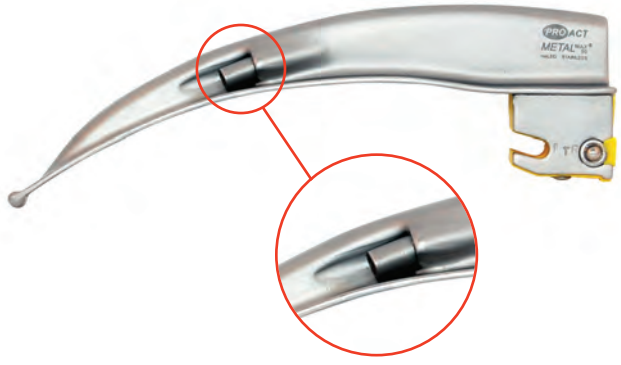
- The Metal Max 90 features a soldered, atraumatic tip - the same style as a fully reusable blade. The Metal Max 90e simply has an economical pressed tip similar to many of our competitors.
- Both blades have LEDs as their light source however the Metal Max 90 features a premium output meLED™ where as the Metal Max 90e has a more economical plastic enclosure with an economical but bright white LED.
- The Metal Max 90 features triple sprung ball bearings offering the most secure fit possible - ideal for multiple fitment testing. The Metal Max 90e has one less ball bearing and a ridge inside the blade hook on to hold it in place. This means that the 90e version is less suitable for multi-fitment reuse on the same patient.

## Metal Max® 90 Disposable meLED™ Laryngoscope Blades

METAL MAX® 90 meLED technology

- Conventional fitting
- Premium metal encased meLED™ light source offers a cool, super bright light and protects the LED from damage
- Superb light output with no heat output from the meLED™
- The original metal through the hook blade. The Metal Max 90 range was the world's first laryngoscope blade to feature an economical plastic block with metal through the critical hook on area.
- Correctly formed blade tips with no sharp edges. The blade spatula is a reusable design with the same expensive atraumatic tip as a reusable blade
- Supplied clean with no sterile shelf life issue
- Triple sprung ball bearings give a secure fit and option of re-use on the same patient plus allowing multiple testing for use on crash trolleys etc
- Supplied in easy tear sachets for faster access and ease of use
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims

EMS pack with MM90 see below



**The meLED™ Reliability Difference**

Many years of experience with LED light sources and quality optimisation has resulted in the metal encased meLED™ light source. This steel protection of the super bright LED dramatically decreases the risk of damage occuring to the LED or lens during transport and/or use. This, along with 100% quality assurance testing results in, we believe, the very lowest failure rates of any disposable laryngoscope system on the market.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM90MAC1 | --- | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 1 | 10 | £39.50 |
| HMM90MAC2 | FSM098 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 2 | 10 | £39.50 |
| HMM90MAC3 | FSM099 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 3 | 10 | £39.50 |
| HMM90MAC4 | FSM100 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 4 | 10 | £39.50 |
| HMM90MAC5 | --- | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 5 | 10 | £39.50 |
| | | | | |
| HMM90MIL00 | FSM1265 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 00 | 10 | £39.50 |
| HMM90MIL0 | FSM144 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 0 | 10 | £39.50 |
| HMM90MIL1 | FSM101 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 1 | 10 | £39.50 |
| HMM90MIL2 | FSM102 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 2 | 10 | £39.50 |
| HMM90MIL3 | FSM145 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 3 | 10 | £39.50 |
| | | | | |
| HMM4002 | --- | **PROACT Metal Max® 90 EMS Laryngoscope Pack**<br>includes EMS pouch, Mac 2, 3, 4 Disposable Blades and a reusable Adult Handle | Single | £30.00 |
| HMM4006 | --- | **PROACT Metal Max® 90 EMS Laryngoscope Pack**<br>Includes EMS pouch, Mac 2, 3, 4, Mil 0, 1 Disposable Blades and a reusable Adult Handle | Single | £38.00 |
| 4005 | --- | **Nylon Pouch for EMS Laryngoscope Packs**<br>EMPTY | Single | £3.50 |

## Fully customisable Laryngoscope sets. Tailor made for you.

It's up to you how you want your laryngoscopes from our range, we can cater to fit your needs. Blades can be made up and attached with fitted batteries and handles before being despatched. All you have to do is alter the product code as follows when ordering your blades. With so many options available please contact us to discuss your exact requirements and bespoke quotation.

HMM90MAC3**HB**
**PHB** for paediatric handles
FSM169
**£109.00 for pack of 10**

## Metal Max+® Combi meLED™ Laryngoscope Sets with Li-Ion Batteries

- Conventional fitting
- Non-removable Metal Max® 90 blade permanently attached to lightweight aluminium handle removes hassle and compatibility issues
- Super strong with metal through the hook for maximum strength
- Correctly formed atraumatic blade tips with no sharp edges.
- 30% lighter than the equivalent set when fitted with normal batteries
- Long battery life - over 5 hours continuous illumination
- Lightweight lithium batteries activated by a pull tab give a long battery shelf life and a laryngoscope set ready for use exactly when you need it
- Fast and easy battery removal at end of life plus Eco friendly battery technology ensures ease of disposal and environmental efficiency
- meLED™ light sources offer a cool bright focused light and extra protection from transit damage for new levels of dependability
- Supplied clean with no sterile shelf life issue
- Suppiled bagged to allow routine testing without removal from packaging
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMCB90MAC1 | FSM1266 | PROACT Metal MAX+ Combi™ Disposable Mac 1 Laryngoscope Set with Li-Ion Batteries | 10 | £79.50 |
| HMMCB90MAC2 | FSM1267 | PROACT Metal MAX+ Combi™ Disposable Mac 2 Laryngoscope Set with Li-Ion Batteries | 10 | £79.50 |
| HMMCB90MAC3 | FSM1268 | PROACT Metal MAX+ Combi™ Disposable Mac 3 Laryngoscope Set with Li-Ion Batteries | 10 | £79.50 |
| HMMCB90MAC4 | FSM1269 | PROACT Metal MAX+ Combi™ Disposable Mac 4 Laryngoscope Set with Li-Ion Batteries | 10 | £79.50 |
| | | | | |
| HMMCB90MIL0 | FSM1270 | PROACT Metal MAX+ Combi™ Disposable Mil 0 Laryngoscope Set with Li-Ion Batteries | 10 | £79.50 |
| HMMCB90MIL1 | FSM1271 | PROACT Metal MAX+ Combi™ Disposable Mil 1 Laryngoscope Set with Li-Ion Batteries | 10 | £79.50 |

## Metal Max® 90 Combi meLED™ Blade and Handle Sets

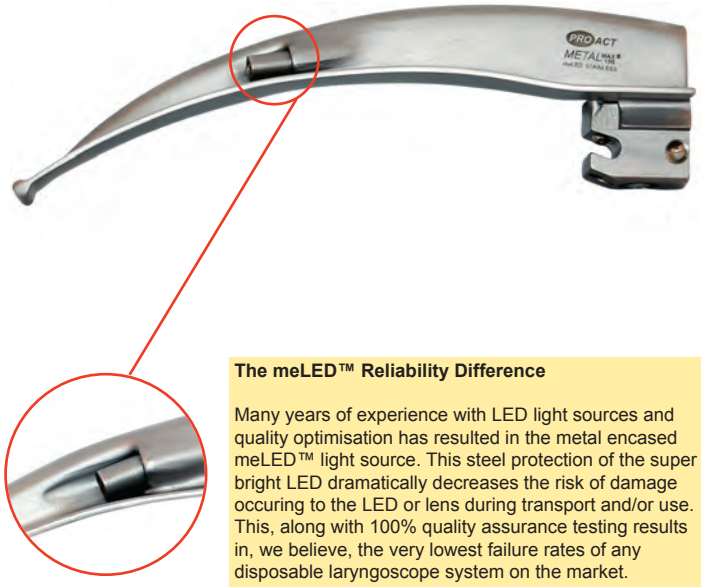
- Conventional fitting
- Non-removable Metal Max® 90 blade permanently attached to aluminium handle removes hassle and compatibility issues
- **No batteries fitted** - requires the use of x2 C size alkaline batteries
- New meLED™ light sources offer a cool bright focused light and extra protection from transit damage for new levels of dependability
- Super strong with metal through the hook for maximum strength
- Supplied clean with no sterile shelf life issue
- Supplied in easy tear sachets for faster access and ease of use
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMC90MAC2 | FSM705 | PROACT Metal MAX 90 Combi™ Disposable Mac 2 Laryngoscope Set | 10 | £59.50 |
| HMMC90MAC3 | FSM706 | PROACT Metal MAX 90 Combi™ Disposable Mac 3 Laryngoscope Set | 10 | £59.50 |
| HMMC90MAC4 | FSM707 | PROACT Metal MAX 90 Combi™ Disposable Mac 4 Laryngoscope Set | 10 | £59.50 |
| | | | | |
| HMMC90MIL0 | FSM708 | PROACT Metal MAX 90 Combi™ Disposable Mil 0 Laryngoscope Set | 10 | £59.50 |
| HMMC90MIL1 | FSM709 | PROACT Metal MAX 90 Combi™ Disposable Mil 1 Laryngoscope Set | 10 | £59.50 |
| HMMC90MIL2 | FSM710 | PROACT Metal MAX 90 Combi™ Disposable Mil 2 Laryngoscope Set | 10 | £59.50 |
| HMMC90MIL3 | FSM711 | PROACT Metal MAX 90 Combi™ Disposable Mil 3 Laryngoscope Set | 10 | £59.50 |

## Metal Max® 100 Disposable meLED Laryngoscope Blades

METAL MAX® 100 meLED technology

- Conventional fitting
- Top of the range 100% metal blade with same blade construction as a full reusable
- Premium metal encased meLED™ light source offers a cool, super bright light and protects the meLED™ from damage
- meLED light source gives out very little heat adding to patient comfort and safety
- Correctly formed atraumatic blade tips with no sharp edges.
- Supplied clean with no sterile shelf life issue
- Triple sprung ball bearings give a secure fit
- Supplied in easy tear sachets for faster access and ease of use
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims




**The meLED™ Reliability Difference**

Many years of experience with LED light sources and quality optimisation has resulted in the metal encased meLED™ light source. This steel protection of the super bright LED dramatically decreases the risk of damage occuring to the LED or lens during transport and/or use. This, along with 100% quality assurance testing results in, we believe, the very lowest failure rates of any disposable laryngoscope system on the market.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM100MAC0 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 0 | 10 | £49.50 |
| HMM100MAC1 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 1 | 10 | £49.50 |
| HMM100MAC2 | FSM085 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 2 | 10 | £49.50 |
| HMM100MAC3 | FSM086 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 3 | 10 | £49.50 |
| HMM100MAC4 | FSM087 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 4 | 10 | £49.50 |
| HMM100MAC5 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 5 | 10 | £49.50 |
| | | | | |
| HMM100MIL00 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 00 | 10 | £49.50 |
| HMM100MIL0 | FSM150 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 0 | 10 | £49.50 |
| HMM100MIL1 | FSM096 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 1 | 10 | £49.50 |
| HMM100MIL2 | FSM097 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 2 | 10 | £49.50 |
| HMM100MIL3 | FSM151 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 3 | 10 | £49.50 |

## Fully customisable Laryngoscope sets. Tailor made for you.

It's up to you how you want your laryngoscopes from our range, we can cater to fit your needs. Blades can be made up and attached with fitted batteries and handles before being despatched. All you have to do is alter the product code as follows when ordering your blades. With so many options available please contact us to discuss your exact requirements and bespoke quotation.

HMM100MAC3**HB**

**PHB** for paediatric handles

**£119.00 pack of 10**

## Metal Max® 100 COMBI Disposable meLED Blade & Handle Sets

- Conventional fitting
- Blade is supplied permanently attached to disposable handle
- No batteries fitted - requires the use of x2 C size alkaline batteries
- MAC 2,3,4 and MIL 3 are supplied with an adult disposable handle
- MIL 0, 1 and 2 are supplied with a paediatric slimline handle
- Top of the range 100% metal blade and handle
- Combined handle and blade design, ensuring no compatibility issues
- Correctly formed atraumatic blade tips with no sharp edges.
- Unique fully disposable laryngoscope with metal encased meLED light source
- meLED offers a cool super bright white light. The metal encasing not only protects the meLED from damage but also focuses the light beam for an optimum view
- meLED light source gives out very little heat adding to patient comfort and safety and complying to the requirements of ISO7376:2009
- Correctly formed blade tips with no sharp edges. The blade spatula is a reusable design with the same expensive tip as a reusable blade.
- Cost effective solution, eliminating the capital, sterilising and running cost of reusables
- Triple sprung ball bearings give a secure fit
- Supplied in easy tear sachets for faster access and ease of use
- All blade dimensions can be found at [www.proactmedical.co.uk/bladedims](www.proactmedical.co.uk/bladedims)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMC100MAC2 | FSM181 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade & Handle Set, Disposable, Mac 2 | 10 | £69.50 |
| HMMC100MAC3 | FSM182 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade & Handle Set, Disposable, Mac 3 | 10 | £69.50 |
| HMMC100MAC4 | FSM183 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade & Handle Set, Disposable, Mac 4 | 10 | £69.50 |
| | | | | |
| HMMC100MIL0 | FSM184 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade & Handle Set, Disposable, Mil 0 | 10 | £69.50 |
| HMMC100MIL1 | FSM185 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade & Handle Set, Disposable, Mil 1 | 10 | £69.50 |
| HMMC100MIL2 | FSM186 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade & Handle Set, Disposable, Mil 2 | 10 | £69.50 |
| HMMC100MIL3 | --- | PROACT Metal Max 100 Combi meLED Laryngoscope Blade & Handle Set, Disposable, Mil 3 | 10 | £69.50 |

## Fully customisable Laryngoscope sets. Tailor made for you.

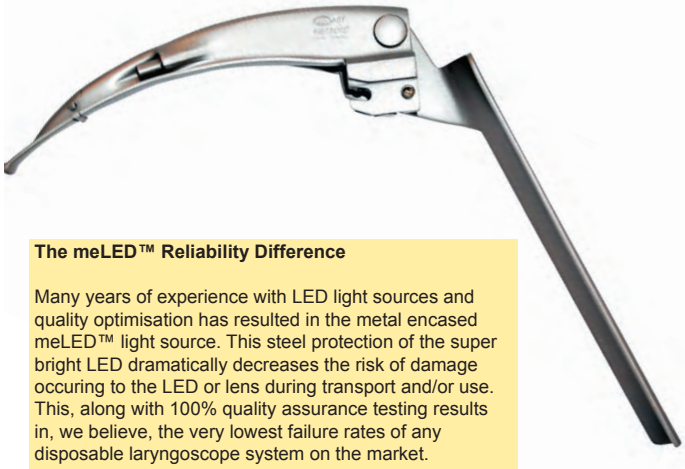
It's up to you how you want your laryngoscopes from our range, we can cater to fit your needs. Blades can be made up and attached with fitted batteries and handles before being despatched. All you have to do is alter the product code as follows when ordering your blades. With so many options available please contact us to discuss your exact requirements and bespoke quotation.

HMMC100MAC3**B**

**£109.00**
**pack of 10**

## Metal Max® 100 Disposable meLED Lever-Tip Blades

- Conventional fitting
- Top of the range 100% metal blade and handle
- The world's first fully disposable lever-tip laryngoscope
- Correctly formed atraumatic blade tips with no sharp edges.
- Premium metal encased meLED™ light source offers a cool, super bright light and protects the meLED™ from damage
- New meLED bulbs give out very little heat adding to patient comfort and safety
- Triple sprung ball bearings give a secure fit
- Unobstructed view along the blade
- Supplied clean with no sterile shelf life issue
- Supplied in easy tear sachets
- Eliminate the capital, sterilising and running costs of reusables
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at [www.proactmedical.co.uk/bladedims](www.proactmedical.co.uk/bladedims)



**The meLED™ Reliability Difference**

Many years of experience with LED light sources and quality optimisation has resulted in the metal encased meLED™ light source. This steel protection of the super bright LED dramatically decreases the risk of damage occuring to the LED or lens during transport and/or use. This, along with 100% quality assurance testing results in, we believe, the very lowest failure rates of any disposable laryngoscope system on the market.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMLT100MAC3-1 | FSM720 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 3 (Each) | Single | £39.60 |
| HMMLT100MAC3 | FSM173 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 3 | 10 | £385.00 |
| HMMLT100MAC4-1 | FSM721 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 4 (Each) | Single | £39.60 |
| HMMLT100MAC4 | FSM174 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 4 | 10 | £385.00 |

## Metal Max® 100 Disposable Cardiff PRO Blades

- Conventional fitting
- Unique Cardiff PRO blade was developed with key design and clinical input from Consultant Anaesthetists working at the University Hospital of Wales with the key intention of producing a new size 1 blade "designed for use in children from birth to adolescence"[1]
- Following successful launch and clinical feedback some clinicians requested both 0 and 00 sizes as additions to the range which are provided below
- Premium metal encased meLED™ light source offers a cool, super bright light and protects the meLED™ from damage
- New meLED bulbs give out very little heat adding to patient comfort and safety and complying to the requirements of ISO7376:2009
- Correctly formed blade tips with no sharp edges. The blade spatula is a reusable design with the same expensive tip as a reusable blade
- Supplied clean with no sterile shelf life issue
- Triple sprung ball bearings give a secure fit
- Supplied in easy tear sachets for faster access and ease of use
- Recommended for use with PROACT paediatric slimline conventional handles
- All blade dimensions can be found at [www.proactmedical.co.uk/bladedims](www.proactmedical.co.uk/bladedims)

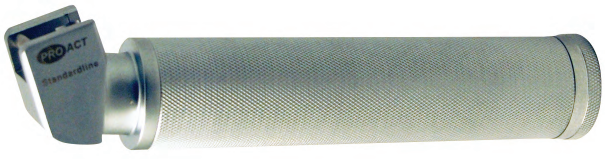
[1]Ref: Anaesthesia. 2004 Oct;59(10):1016-9. The Cardiff paediatric laryngoscope blade: a comparison with the Miller size 1 and Macintosh size 2 laryngoscope blades. Jones RM, Jones PL, Gildersleve CD, Hall JE, Harding LJ, Chawathe MS.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM100CP00 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Cardiff PRO 00 | Box of 10 | £79.50 |
| HMM100CP0 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Cardiff PRO 0 | Box of 10 | £79.50 |
| HMM100CP1 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Cardiff PRO 1 | Box of 10 | £79.50 |

## Specialist Metal Max® 100 Disposable meLED Laryngoscopes and Polio Handle

METAL MAX® 100 meLED technology

- Conventional fitting
- Premium metal encased meLED™ light source offers a cool, super bright light and protects the meLED™ from damage
- New meLED bulbs give out very little heat adding to patient comfort and safety and complying to the requirements of ISO7376:2009
- Top of the range 100% metal blades with same blade construction as a full reusable
- Correctly formed blade tips with no sharp edges. The blade spatula is a reusable design with the same expensive tip as a reusable blade
- Supplied clean with no sterile shelf life issue
- Triple sprung ball bearings give a secure fit
- Supplied in easy tear sachets for faster access and ease of use
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at [www.proactmedical.co.uk/bladedims](www.proactmedical.co.uk/bladedims)




Polio Handle gives 135° angle to any standard blade fitted

**Robertshaw**

**Seward**

**Wisconsin**

**Cardiff PRO**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM100CP00 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Cardiff PRO 00 | 10 | £79.50 |
| HMM100CP0 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Cardiff PRO 0 | 10 | £79.50 |
| HMM100CP1 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Cardiff PRO 1 | 10 | £79.50 |
| | | | | |
| HMM100LH3 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Left Hand Mac 3 | 10 | £69.50 |
| HMM100LH4 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Left Hand Mac 4 | 10 | £69.50 |
| | | | | |
| HMM100MAGIL0 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Magill 0 | 10 | £89.50 |
| HMM100MAGIL1 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Magill 1 | 10 | £89.50 |
| | | | | |
| HMM100POL3 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Polio Mac 3 | 10 | £109.50 |
| HMM100POL4 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Polio Mac 4 | 10 | £109.50 |
| LSH5521 | --- | PROACT Standardline Laryngoscope Handle, Reusable, Polio Adult | Single | £49.50 |
| | | | | |
| HMM100RS0 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Robertshaw 0 | 10 | £79.50 |
| HMM100RS1 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Robertshaw 1 | 10 | £79.50 |
| | | | | |
| HMM100SEW1 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Seward 1 | 10 | £79.50 |
| HMM100SEW2 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Seward 2 | 10 | £79.50 |
| | | | | |
| HMM100WISC0 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Wisconsin 0 | 10 | £79.50 |
| HMM100WISC1 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Wisconsin 1 | 10 | £79.50 |
| HMM100WISC2 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Wisconsin 2 | 10 | £79.50 |

# Metal Max® 100 Disposable LpEx Dual Purpose Blades

METAL MAX® 100 meLED technology

- Conventional fitting
- DUAL USE
  - Normal ETT intubation using convex surface as with traditional laryngoscope blade
  - PLUS as an aid to viewing the hypopharynx during gastric tube insertion whilst stabilising an existing placed ETT which is held within the concave groove
- Top of the range 100% metal blade and handle
- Premium metal encased meLED™ light source offers a cool, super bright light and protects the meLED™ from damage
- New meLED bulbs give out very little heat adding to patient comfort and safety and complying to the requirements of ISO7376:2009
- Triple sprung ball bearings give a secure fit
- Unobstructed view along the blade
- Supplied clean with no sterile shelf life issue
- Supplied in easy open sachets
- Eliminate the capital, sterilising and running costs of reusables

NEW FOR 2013

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM100LPEX2 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, LpEx 2 | Box of 10 | £89.50 |
| HMM100LPEX3 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, LpEx 3 | Box of 10 | £89.50 |
| HMM100LPEX4 | --- | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, LpEx 4 | Box of 10 | £89.50 |

## Patented new LpEx Laryngoscope Blade designed to assist Nasogastric Tube Placement and also intubation with an Endotracheal Tube

Gastric tube placement for enteral feeding and gastric drainage is a very commonly performed procedure. This placement may sometimes be difficult or impossible in intubated and paralysed patients due to impaction and/or coiling in the mouth. There is a known possibility of patient trauma and mortality due to this procedure and up to now there has not been a very simple, low cost and effective mechanical aid to make this procedure simpler and safer.

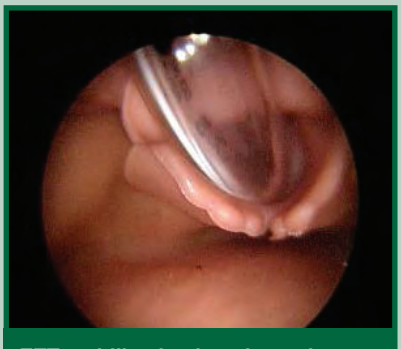
The new patented (Dr M Ashfaque, MCPS, FCPS) Laryngopharyngeal Examination Blade (LpEx) is designed to offer not only routine tracheal intubation but also to assist the safe placement of Gastric Tubes. The new blade has a rounded concave groove to the underside of the blade, which is designed to accommodate and maintain on the midline an existing ETT, whilst offering a clearly illuminated view of the Hypopharynx. The gastric tube can then be passed with much greater ease and safety under direct vision with this Laryngopharyngoscope.

The blade is now available exclusively from PROACT Medical Ltd and is being manufactured as a full metal disposable form, with powerful LED illumination to fit existing conventional ISO 7376/1 laryngoscope handles. The blade will be initially available in curved size 3 and 4 with curved size 2 and also a Lever Tip version to follow.

The curved size 3 and size 4 LpEx blades have been successfully evaluated at several sites and further clinical papers are planned. A recent letter from Professor Baha Al-Shaikh of William Harvey Hospital (Ashford), East Kent Hospitals NHS Trust, detailed the use of a curved size 3 blade in a manikin by ten consultant anaesthetists, 3 staff grade anaesthetists, 2 anaesthetic registrars and 3 SHO's. All successfully intubated the manikin using the new blade. When asked to view the Hypopharynx and insert an NG tube in the presence of the placed ETT all participants strongly agreed that the view with the LpEx blade was much superior than the traditional MAC 3 blade (also manufactured by PROACT)

In summary, Prof. Baha Al-Shaikh said that "the new blade worked very well for tracheal intubation and offered a much superior view of the Hypopharynx after trachea intubation".

**References:** 1. Alvery JC, Chi HS, Sheldon GF. The effect of parenteral nutrition on gastrointestinal immunity. Annals of Surgery 1985; 202: 681-684. 2. Deitch EA, Winterton J, Li M, Berg R. The gut as a portal of entry for bacteremia. Annals of Surgery 1987; 205: 681-692. 3. Gerard K, Patric L. Nasoendoscopically assisted placement of nasogastric feeding tube. The Journal of Laryngology and Otology 1990 Sept; 113(9): 839-41. 4. Ozer S; Benumof JL. Oro and nasogastric tube passage in intubated patients: fibreoptic description of where they go at the laryngeal level and how to make them enter the esophagus. Anesthesiology 1999 Jul; 91(1): 137-43. 5. Ramkrishnan K, Mold JW. The place of nasogastric tube. J Okla State Med Assoc 2002 Aug; 95(8): 535-8. 6. Kumar P, Girdhar KK, Anand R, Dali JS, Sheshadri TR. Nasogastric tube placement in difficult cases: A novel and simple maneuver. J Anaesth Clin Pharmacol 2005; 21(4): 429-434. 7. Mahajan R, Gupta R. Another method to assist nasogastric tube insertion. Can J Anesth 2005; 52(6): 652–662. 8. Bong CL, Macachor JD, Hwang NC. Insertion of the Nasogastric Tube Made Easy. Anesthesiology 2004; 101:266 9. Yamauchi M, Furuse S, Asano M, Watanabe M, Iwasaki S, Samiki A. Insertion of a nasogastric tube with the patient in the prone position. Can J Anesth 2005; 52(10): 1103–1108. 11. Samantaray A, Rao MH. Another technique for insertion of nasogastric tube. Mr John. Indian J Anaesth 2003; 47 (6): 495-497. 12. Huang SS. A simpler method of nasogastric tube insertion. Anesthesiology 1983; 58:107. 13. Ohn KC. A new method of nasogastric tube insertion. Anesthesiology 1979; 51: 568. 14. Ozucelik DN, Karaca MA, Sivri B. Effectiveness of pre-emptive metoclopramide infusion in alleviating pain, discomfort and nausea associated with nasogastric tube insertion: a randomised, double blind, placebo-controlled trial. Int J Clin Pract 2005; 59(12):1422-1427. 15. Ashfaque M. New design laryngoscope blade. Brit j Aesth 2007 Online ISSN 1471-6771 - Print ISSN 0007-0912 16. Araujo-Preza, Carlos E, Mauricio E. Melhado, Francisco J. Gutierrez, Theodore Maniatis, Michael AC. Use of capnometry to verify feeding tube placement. Crit Care Med 2002; 30(10): 2255-2259. 17. Takashi A. Use of a Capnograph During Feeding Tube Insertion. Critical Care Medicine 2002 July; 30(7): 1674. 18. Shetty S, Henthom RW, Ganta R. A method to reduce nasopharyngeal trauma from nasoeastric tube placement. Anesth Analg 1994; 78: 410-11. 19. Joshef D, Lewis MD. Facilitaion of nasogastric and nasotracheal intubation with a nasopharyngeal airway. Am J Emerg Med 1986; 4:426. 20. Chen YS, Wang SM. A modified method to insert a nasogastric tube without kinking in the nasal cavity. Am J Emerg Med 1992; 10: 614-6. 21. Alexander R. Nasopharyngeal airway for guiding nasogastric tubes: not the best choice. Anesth Analg 1995; 80: 1059-68. 22. Gilbert CC. A technique that improves the safety of feeding tube insertion. Critical Care Medicine 2003 May; 31(5): 1603-1604. 23. Shukla NK, Goel AK, Seenu V, Nanda R, Deo SV, Kriplani AK. Endoscopically guided placement of nasogastric tubes in patients with esophageal carcinoma with absolute dysphagia: Report of a 3 -year experience. Journal of surgical oncology; 56 (4): 217-220. 24. Lin CH, Liu NJ, Lee CS, Tang JH, Wei KL, Yang C, Sung KF, Cheng CL, Chen PC. Nasogastric feeding tube placement in patients with esophageal cancer: application of ultrathin transnasal endoscopy. Gastrointestinal endoscopy 2006 July; 64 (1): 104-107. 25. Jayesh D, Shahram A. Seldinger technique for insertion of a nasogastric tube. Laryngoscope 2006 April; 116(4): 672-673.



ETT stabilised using channel

Typical view using LpEx Blade

## PROACT Standardline™ Autoclavable LED Laryngoscope Blades

Standardline™ laryngoscopes

- Conventional fitting
- Economical, high quality, 100% metal blade with correctly formed atraumatic tip
- Super bright metal encased meLED autoclavable reusable light source
- Triple sprung ball bearings for a secure fit
- Autoclavable up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)
- 12 month warranty - see www.proactmedical.co.uk
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims

**AVAILABLE 2ND Q 2013**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SLLB50020 | FSM1254 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mac 0 | Single | £27.50 |
| SLLB50021 | FSM1255 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mac 1 | Single | £27.50 |
| SLLB50022 | FSM1256 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mac 2 | Single | £27.50 |
| SLLB50023 | FSM1257 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mac 3 | Single | £27.50 |
| SLLB50024 | FSM1258 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mac 4 | Single | £27.50 |
| SLLB50039 | --- | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mil 00 | Single | £27.50 |
| SLLB50030 | FSM1260 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mil 0 | Single | £27.50 |
| SLLB50031 | FSM1261 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mil 1 | Single | £27.50 |
| SLLB50032 | FSM1262 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mil 2 | Single | £27.50 |
| SLLB50033 | FSM1263 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mil 3 | Single | £27.50 |
| SLLB50034 | --- | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Mil 4 | Single | £27.50 |

## PROACT Standardline™ Autoclavable LED Lever-Tip Blades

Standardline™ laryngoscopes

- Conventional fitting
- From the makers of the original disposable lever tip
- Smooth controlled levering action with super durable simple mechanism
- Economical, high quality, 100% metal blade with correctly formed atraumatic tip
- Super bright metal encased meLED autoclavable reusable light source
- Triple sprung ball bearings for a secure fit
- Autoclavable up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)
- 12 month warranty - see www.proactmedical.co.uk
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims

NEW FOR 2013

**AVAILABLE 2ND Q 2013**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SLLB50003 | FSM1247 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Lever Tip Mac 3 | Single | £125.00 |
| SLLB50004 | FSM1248 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Lever Tip Mac 4 | Single | £125.00 |

## PROACT Standardline™ Autoclavable LED Specialist Laryngoscope Blades

Standardline™ laryngoscopes

- Conventional fitting
- Economical, high quality, 100% metal blade with correctly formed atraumatic tip
- Super bright metal encased meLED autoclavable reusable light source
- Triple sprung ball bearings for a secure fit
- Autoclavable up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)
- 12 month warranty - see www.proactmedical.co.uk
- Guaranteed to fit all ISO 7376/1 compliant conventional handles
- All blade dimensions can be found at www.proactmedical.co.uk/bladedims

**AVAILABLE 2ND Q 2013**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SLLB50063 | FSM1251 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Polio Mac 3 | Single | £49.50 |
| LSH5521 | | PROACT Standardline™ Autoclavable Polio Laryngoscope Handle - Adult | Single | £49.50 |
| | | | | |
| SLLB50043 | | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Left Hand Mac 3 | Single | £49.50 |
| | | | | |
| SLLB50070 | FSM1250 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Robertshaw 0 | Single | £49.50 |
| SLLB50071 | FSM1249 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Robertshaw 1 | Single | £49.50 |
| | | | | |
| SLLB50081 | FSM1252 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Seward 1 | Single | £49.50 |
| SLLB50082 | FSM1253 | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Seward 2 | Single | £49.50 |
| | | | | |
| SLLB50090 | | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Wisconsin 0 | Single | £49.50 |
| SLLB50091 | | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Wisconsin 1 | Single | £49.50 |
| SLLB50092 | | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Wisconsin 2 | Single | £49.50 |
| | | | | |
| SLLB50019 | | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Cardiff PRO 00 | Single | £49.50 |
| SLLB50010 | | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Cardiff PRO 0 | Single | £49.50 |
| SLLB50011 | | PROACT Standardline Laryngoscope Blade, Autoclavable LED, Cardiff PRO 1 | Single | £49.50 |

### Box Sets cut in house to order - fast turn around

We offer a custom box set for any of our blades, cut to your special requirements.

If you would like any further information regarding thius custom set please contact us on 01536 461837

## Metal Max® Disposable Laryngoscope Handles

- Conventional fitting
- Superb design and construction - 100% metal handle with grooves for good grip
- Available in a variety of sizes from adult, paediatric to stubby
- Supplied clean with no sterile shelf life issue
- Supplied in easy tear sachets
- Eliminates the capital, sterilising and running costs of reusable handles
- Guaranteed to fit all ISO 7376/1 compliant conventional blades
- High quality Rayovac batteries added upon request or choose the hugely popular Metal Max® 6V disposable handles with pull tab battery activation - see below
- All handle dimensions can be found at www.proactmedical.co.uk/bladedims

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM5521 | FSM164 | PROACT Metal Max Laryngoscope Handle, Disposable, Adult | 10 | £39.50 |
| HMM5522 | FSM165 | PROACT Metal Max Laryngoscope Handle, Disposable, Paediatric | 10 | £39.50 |
| HMM5523 | --- | PROACT Metal Max Laryngoscope Handle, Disposable, Stubby | 10 | £59.50 |
| HMM5521-B | FSM166 | PROACT Metal Max Laryngoscope Handle, Disposable WITH Batteries, Adult | 10 | £64.50 |
| HMM5522-B | FSM168 | PROACT Metal Max Laryngoscope Handle, Disposable WITH Batteries, Paediatric | 10 | £64.50 |

## Metal Max+® Disposable Handle with Built in Li-Ion Batteries

- Conventional fitting
- Full metal disposable 6v handle designed to achieve the full output capability of PROACT meLED light sources
- Lightweight lithium batteries activated by a pull tab give a long battery shelf life and a laryngoscope set ready for use exactly when you need it
- Fast and easy battery removal at end of life plus Eco friendly battery technology ensures ease of disposal and environmental efficiency
- Increases light output by approx 33% and provides a super bright white light from Metal Max blades, ensuring optimum illumination and best possible view
- Long battery life - over 5 hours continuous illumination
- 31% lighter than the equivalent handle used with C size batteries
- Supplied clean in easy to open sachets with no sterile shelf life issue
- All handle dimensions can be found at www.proactmedical.co.uk/bladedims

**WARNING**: ONLY for use with PROACT and IntuBrite LED laryngoscope blades which are designed to handle 6 volts power without damage.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMB5521 | FSM1293 | PROACT Metal Max+ Laryngoscope Handle, Disposable with Batteries, Adult | 10 | £44.50 |
| HMMB5522 | --- | PROACT Metal Max+ Laryngoscope Handle, Disposable with Batteries, Paediatric Slimline | 10 | £44.50 |

## PROACT Hydra® AUTOCLAVABLE Laryngoscope Handles

- Conventional fitting
- Superb design and construction - 100% metal reusable handles made to the highest standards - PROVEN BESTSELLERS!
- Hydra handles are waterproof and fully autoclavable (remove batteries first) guaranteed for up to 300 cycles at up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)
- Textured finish for a secure grip
- Lifetime Product Warranty - see www.proactmedical.co.uk
- Guaranteed to fit all ISO 7376/1 compliant conventional blades
- All handle dimensions can be found at www.proactmedical.co.uk/bladedims

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HW5521 | FSM070 | PROACT Hydra Laryngoscope Handle, Autoclavable, Adult | Single | £24.95 |
| HW5522 | FSM187 | PROACT Hydra Laryngoscope Handle, Autoclavable, Paediatric | Single | £24.95 |
| HW5523 | --- | PROACT Hydra Laryngoscope Handle, Autoclavable, Stubby | Single | £24.95 |

## PROACT Standardline™ Reusable Laryngoscope Handles

- Conventional fitting
- Superb design and construction - 100% metal reusable handles made to the highest standards
- Textured finish for a secure grip
- Available in a variety of sizes from adult, paediatric to stubby
- Lifetime Product Warranty - see www.proactmedical.co.uk
- Guaranteed to fit all ISO 7376/1 compliant conventional blades
- All handle dimensions can be found at www.proactmedical.co.uk/bladedims

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| H5521 | FSM1288 | PROACT Standardline Laryngoscope Handle, Reusable, Adult | Single | £14.95 |
| H5522 | FSM1289 | PROACT Standardline Laryngoscope Handle, Reusable, Paediatric | Single | £14.95 |
| H5523 | FSM1290 | PROACT Standardline Laryngoscope Handle, Reusable, Stubby | Single | £14.95 |

## Metal Max® Green System 90 Disposable Laryngoscope Blades

- Green System fitting
- Metal runs through the economical plastic block to ensure maximum strength
- Super strong and rigid with same high quality optics as our premium range
- Optics now shielded for ultimate focused light output and no back light
- Supplied clean with no sterile shelf life issue
- Correctly formed blade tip with no sharp edges
- Three sprung ball bearings inside hook on point guarantee a secure & reliable fit
- Supplied in easy open sachets
- Compatible to fit all ISO 7376/3 compliant Green System fibre optic type handles

Each blade supplied inside FREE OF CHARGE Max-Bag™ roll down handle sheath to help prevent handle contamination.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMGS90MAC0 | FSM1273 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 0 | 10 | £39.50 |
| HMMGS90MAC1 | FSM729 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 1 | 10 | £39.50 |
| HMMGS90MAC2 | FSM089 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 2 | 10 | £39.50 |
| HMMGS90MAC3 | FSM090 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 3 | 10 | £39.50 |
| HMMGS90MAC4 | FSM091 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 4 | 10 | £39.50 |
| HMMGS90MAC5 | FSM1278 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 5 | 10 | £39.50 |
| | - | | | |
| HMMGS90MIL00 | --- | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 00 | 10 | £39.50 |
| HMMGS90MIL0 | FSM146 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 0 | 10 | £39.50 |
| HMMGS90MIL1 | FSM092 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 1 | 10 | £39.50 |
| HMMGS90MIL2 | FSM093 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 2 | 10 | £39.50 |
| HMMGS90MIL3 | FSM147 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 3 | 10 | £39.50 |
| HMMGS90MIL4 | FSM1283 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 4 | 10 | £39.50 |

## Metal Max® Green System GS90e Disposable Laryngoscope Blades

- Green System fitting
- Economical design featuring the strength of the original Metal Max GS90 but now in a more affordable form with pressed tip
- Three sprung ball bearings for a secure and reliable fit
- Optics now shielded for ultimate focused light output and no back light
- The original metal through critical hook on area. PROACT leads, others follow
- Super strong and rigid with high quality optics giving cold white light
- Help to eliminate cross infection risks
- Supplied clean with no sterile shelf life issue
- Supplied in easy open sachets for fast access and use
- Guaranteed to fit all ISO 7376/3 compliant green system handles

Each blade supplied inside FREE OF CHARGE Max-Bag™ roll down handle sheath to help prevent handle contamination.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMGS90EMAC2 | FSM699 | PROACT Metal Max Green System 90e Laryngoscope Blade, Disposable, Mac 2 | 10 | £29.50 |
| HMMGS90EMAC3 | FSM700 | PROACT Metal Max Green System 90e Laryngoscope Blade, Disposable, Mac 3 | 10 | £29.50 |
| HMMGS90EMAC4 | FSM701 | PROACT Metal Max Green System 90e Laryngoscope Blade, Disposable, Mac 4 | 10 | £29.50 |

## Metal Max® Green System 100 Disposable Laryngoscope Blades

- Green System fitting
- Top of the range 100% metal blade with the same blade design as a reusable
- Super strong and rigid - zero flex and no compromise
- Premium optics now shielded for ultimate focused light output and no back light
- Supplied clean with no sterile shelf life issue
- Correctly formed blade tips with no sharp edges
- Triple sprung ball bearings give a secure fit
- Supplied in easy open sachets
- Compatible with all ISO 7376/3 compliant Green System handles

Each blade supplied inside FREE OF CHARGE Max-Bag™ roll down handle sheath to help prevent handle contamination.

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMGS100MAC1 | FSM1284 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 1 | 10 | £49.50 |
| HMMGS100MAC2 | FSM082 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 2 | 10 | £49.50 |
| HMMGS100MAC3 | FSM083 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 3 | 10 | £49.50 |
| HMMGS100MAC4 | FSM084 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 4 | 10 | £49.50 |
| HMMGS100MAC5 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 5 | 10 | £49.50 |
| | | | | |
| HMMGS100MIL0 | FSM148 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 0 | 10 | £49.50 |
| HMMGS100MIL1 | FSM094 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 1 | 10 | £49.50 |
| HMMGS100MIL2 | FSM095 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 2 | 10 | £49.50 |
| HMMGS100MIL3 | FSM149 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 3 | 10 | £49.50 |
| HMMGS100MIL4 | FSM1285 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 4 | 10 | £49.50 |

## PROACT Green System HPC™ Laryngoscope Blades

- Green System fitting
- Slim blades that match the correct profile of a Macintosh / Miller blade
- Incredibly strong with zero reported incidents of breakages during clinical use
- Very strong polycarbonate material resists bending and twisting
- High quality optics offer super bright light output with PROACT GS Handles
- Dual ball bearings plus plastic hinge pin ridge give a secure fit
- No sterile shelf life issue
- Fits all ISO 7376/3 compliant green system fibre optic handles

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HPCMAC1 | --- | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 1 | 10 | £12.00 |
| HPCMAC2 | FSM156 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 2 | 10 | £12.00 |
| HPCMAC3 | FSM157 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 3 | 10 | £12.00 |
| HPCMAC4 | FSM158 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 4 | 10 | £12.00 |
| HPCMAC5 | --- | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 5 | 10 | £12.00 |
| HPCMIL0 | FSM159 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 0 | 10 | £12.00 |
| HPCMIL1 | FSM160 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 1 | 10 | £12.00 |
| HPCMIL2 | FSM161 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 2 | 10 | £12.00 |
| HPCMIL3 | FSM162 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 3 | 10 | £12.00 |
| HPCMIL4 | --- | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 4 | 10 | £12.00 |

## Metal Max® Green System 100 Disposable Speciality Blades

- Green System fitting
- Advance Lever Tip system offers excellent strength and feel through the tip
- Premium 100% top grade stainless steel
- Super strong and rigid with same high quality optics as our premium range
- Supplied clean with no sterile shelf life issue
- Correctly formed blade tip with no sharp edges
- Triple sprung ball bearings for a secure fit
- Supplied in easy open sachets
- Compatible to fit all ISO 7376/3 compliant Green System fibre optic type handles

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMGSLT100MAC3-1 | FSM745 | PROACT Metal Max® Green System Disposable Lever-Tip Mac 3 Blade | Single | £44.00 |
| HMMGSLT100MAC3 | FSM175 | PROACT Metal Max® Green System Disposable Lever-Tip Mac 3 Blade | 10 | £420.00 |
| | | | | |
| HMMGSLT100MAC4-1 | FSM746 | PROACT Metal Max® Green System Disposable Lever-Tip Mac 4 Blade | Single | £44.00 |
| HMMGSLT100MAC4 | FSM176 | PROACT Metal Max® Green System Disposable Lever-Tip Mac 4 Blade | 10 | £420.00 |

Left Handed Macintosh

Magill

Polio

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMGS100LH3 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Left Hand Mac 3 | 10 | £79.50 |
| HMMGS100LH4 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Left Hand Mac 4 | 10 | £79.50 |
| | | | | |
| HMMGS100MAG0 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Magill 0 | 10 | £79.50 |
| HMMGS100MAG1 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Magill 1 | 10 | £79.50 |
| HMMGS100MAG2 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Magill 2 | 10 | £79.50 |
| HMMGS100MAG3 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Magill 3 | 10 | £79.50 |
| | | | | |
| HMMGS100POL3 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Polio Mac 3 | 10 | £89.50 |
| HMMGS100POL4 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Polio Mac 4 | 10 | £89.50 |
| | | | | |
| HMMGS100RS0 | FSM1286 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Robertshaw 0 | 10 | £79.50 |
| HMMGS100RS1 | FSM1287 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Robertshaw 1 | 10 | £79.50 |
| | | | | |
| HMMGS100SEW1 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Seward 1 | 10 | £79.50 |
| HMMGS100SEW2 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Seward 2 | 10 | £79.50 |
| | | | | |
| HMMGS100WISC0 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Wisconsin 0 | 10 | £79.50 |
| HMMGS100WISC1 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Wisconsin 1 | 10 | £79.50 |
| HMMGS100WISC2 | --- | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Wisconsin 2 | 10 | £79.50 |

## PROACT Smoothline® Autoclavable Reusable Green System Laryngoscope Blades

Smoothline™ Fibre Optic

- Green System fitting
- Smoothline integrated easy clean, glass fibre optics for a superb output
- Correctly formed blade tips with no sharp edges
- Triple sprung ball bearings for a secure fit
- Full stainless steel blade
- Product Lifetime Warranty - see www.proactmedical.co.uk
- Fully autoclavable up to 300 cycles at up to 138˚C
- Box sets cut to order - please call for details
- Fits all ISO 7376/3 compliant green system fibre optic handles
- Washer / disinfector compatible

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| H9020 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mac 0 | Single | £44.50 |
| H9021 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mac 1 | Single | £44.50 |
| H9022 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mac 2 | Single | £44.50 |
| H9023 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mac 3 | Single | £44.50 |
| H9024 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mac 4 | Single | £44.50 |
| H9025 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mac 5 | Single | £44.50 |
| H9029 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mil 00 | Single | £44.50 |
| H9030 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mil 0 | Single | £44.50 |
| H9031 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mil 1 | Single | £44.50 |
| H9032 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mil 2 | Single | £44.50 |
| H9033 | --- | PROACT Smoothline Laryngoscope Blade, Autoclavable, Mil 3 | Single | £44.50 |

## PROACT Smoothline® P Autoclavable Reusable Green System Laryngoscope Blades

Smoothline™ Fibre Optic

- Green System fitting
- Smoothline integrated easy clean, glass fibre optics for a superb output
- Correctly formed blade tips with no sharp edges
- Triple sprung ball bearings for a secure fit
- Full stainless steel blade
- Product Lifetime Warranty - see www.proactmedical.co.uk
- Fully autoclavable up to 300 cycles at up to 138˚C
- Box sets cut to order - please call for details
- Fits all ISO 7376/3 compliant green system fibre optic handles
- Washer / disinfector compatible• Incredible value for money

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| H9020P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mac 0 | Single | £54.50 |
| H9021P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mac 1 | Single | £54.50 |
| H9022P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mac 2 | Single | £54.50 |
| H9023P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mac 3 | Single | £54.50 |
| H9024P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mac 4 | Single | £54.50 |
| H9030P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mil 0 | Single | £54.50 |
| H9031P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mil 1 | Single | £54.50 |
| H9032P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mil 2 | Single | £54.50 |
| H9033P | --- | PROACT Smoothline P Laryngoscope Blade, Autoclavable, Mil 3 | Single | £54.50 |

## Smoothline® Green System Autoclavable Lever-Tip Blades

Smoothline™ Fibre Optic

- Green System fitting
- From the makers of the original disposable lever tip
- Advance Lever Tip system offers excellent strength and feel through the tip
- Smooth controlled levering action with super durable simple mechanism
- Top quality, premium blade construction with integrated smoothline glass fibre optics for an impeccable light beam
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)
- Triple sprung ball bearings for a secure fit
- Full integrated REAL GLASS fibre optics offer a quality, super bright light
- Fully autoclavable up to 300 cycles at up to 138˚C
- Product Lifetime Warranty - see www.proactmedical.co.uk
- Fits all ISO 7376/3 conventional fibre optic handles
- Box sets cut to order - please call for details

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HRLTGSBLADE3 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Lever Tip Mac 3 | Single | £149.00 |
| HRLTGSBLADE4 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Lever Tip Mac 4 | Single | £149.00 |

## Smoothline® Green System Autoclavable Speciality Blades

Smoothline™ Fibre Optic

- Green System fitting
- Top quality, premium blades with the features highlighted above
- Fully autoclavable up to 300 cycles at up to 138˚C
- Replaceable REAL GLASS fibre optics offer a quality, super bright light
- Product Lifetime Warranty - see www.proactmedical.co.uk

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HGSLEFTHMAC3 | --- | PROACT Green System Autoclavable Left Handed Laryngoscope Blade | Single | £59.50 |
| | | | | |
| HGSPOLIOMAC3 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Polio Mac 3 | Single | £59.50 |
| HGSPOLIOMAC4 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Polio Mac 4 | Single | £59.50 |
| | | | | |
| HGSMAGILL0 | --- | PROACT Green System Autoclavable Magill 0 Laryngoscope Blade | Single | £59.50 |
| HGSMAGILL1 | --- | PROACT Green System Autoclavable Magill 1 Laryngoscope Blade | Single | £59.50 |
| HGSMAGILL2 | --- | PROACT Green System Autoclavable Magill 2 Laryngoscope Blade | Single | £59.50 |
| HGSMAGILL3 | --- | PROACT Green System Autoclavable Magill 3 Laryngoscope Blade | Single | £59.50 |
| | | | | |
| HGSRSHAW0 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Robershaw 0 | Single | £59.50 |
| HGSRSHAW1 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Robershaw 1 | Single | £59.50 |
| | | | | |
| HGSSEWARD1 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Seward 1 | Single | £59.50 |
| HGSSEWARD2 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Seward 2 | Single | £59.50 |
| | | | | |
| HGSWISC0 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Wisconsin 1 | Single | £49.50 |
| HGSWISC1 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Wisconsin 2 | Single | £49.50 |
| HGSWISC2 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Wisconsin 3 | Single | £49.50 |
| HGSWISC4 | --- | PROACT Green System Laryngoscope Blade, Autoclavable, Wisconsin 4 | Single | £49.50 |

## Metal Max+® Disposable Green System Handle with Built in Li-Ion Batteries

- Green System fitting
- Full metal disposable 6v handle designed to achieve the full output capability of PROACT Green System LED light sources
- Lightweight lithium batteries activated by a pull tab give a long battery shelf life and a laryngoscope set ready for use exactly when you need it
- Fast and easy battery removal at end of life plus Eco friendly battery technology ensures ease of disposal and environmental efficiency
- Increases light output by approx 50% and provides a super bright white light from Metal Max GS blades, ensuring optimum illumination & best possible view
- Long battery life - over 5 hours continuous illumination
- 31% lighter than the equivalent handle used with C size batteries
- Supplied clean in easy to open sachets with no sterile shelf life issue
- All handle dimensions can be found at [www.proactmedical.co.uk/bladedims](www.proactmedical.co.uk/bladedims)

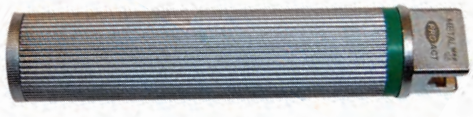
NEW FOR 2013

**AVAILABLE 2ND Q 2013**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMB4551 | --- | PROACT Metal Max Green System LED Laryngoscope Handles, Disposable, Adult | 10 | £59.50 |
| HMMB4552 | --- | PROACT Metal Max Green System LED Laryngoscope Handles, Disposable, Paediatric | 10 | £59.50 |

## PROACT Metal Max® Disposable Laryngoscope Handles

- Superb design and construction - 100% metal handle with grooves for good grip
- Supplied clean with no sterile shelf life issue
- Supplied in easy tear sachets
- Eliminates the capital, sterilising and running costs of reusable handles
- Guaranteed to fit all ISO 7376/3 compliant green system fibre optic blades



| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMM4551 | FSM1291 | Metal Max® Green System LED Disposable Handle, Adult | 10 | £44.50 |
| HMM4552 | FSM1292 | Metal Max® Green System LED Disposable Handle, Paediatric | 10 | £44.50 |

## PROACT Hydra™ DUO Green System Autoclavable LED Laryngoscope Handles

PROACT GS Hydra®

- Green System fitting with super bright reusable LED light source
- New DUO design, fully encapsulates and protects the inner power and LED pack from contamination with only the outer metal cover and cap needing to be reprocessed and sterilised
- Outer cover and cap may be autoclaved to 138°C and they are also suitable for washer disinfectors.
- Outer cover and cap warrantied for 1000-- autoclave cycles
- Outer cover has the quality knurled grip surface
- Outer cover incorporates autoclavable window to prevent contamination
- The outer cover and cap manufactured from surgical grade stainless steel
- Outer sleeves/caps available seperately to allow reprocessing stock
- Fits all ISO 7376/3 Green System fibre optic blades
- Product Lifetime Warranty - see www.proactmedical.co.uk

NEW FOR 2013

**AVAILABLE 2ND Q 2013**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HWLH90011 | FSM697 | PROACT Hydra™ DUO Green System LED Autoclavable Laryngoscope Handle, complete, Adult | Single | £59.95 |
| HWLH90012 | FSM698 | PROACT Hydra™ DUO Green System LED Autoclavable Laryngoscope Handle, complete, Paed | Single | £59.95 |
| HWLH90031 | --- | Spare Autoclavable Outer Sleeve and Cap ONLY for ADULT Hydra™ DUO Handle | Single | £19.95 |
| HWLH90032 | --- | Spare Autoclavable Outer Sleeve and Cap ONLY for PAEDIATRIC Hydra™ DUO Handle | Single | £19.95 |

PROACT customer support

Use the **PROACT** Support website for immediate access to up to date instructions for use and technical information, translated into 12 languages

Easy and convenient download options for the entire PRO-Breathe and Metal Max range.

www.proactmedical.co.uk/support

## PROACT Smoothline® Green System Reusable LED Laryngoscope Handles

Smoothline™ Fibre Optic

-• Green System fitting
• Superb design and construction, with high output LED light source
• Textured and spiralled finish for a secure grip
• Requires x2 C Cell Alkaline batteries
• Fits all ISO 7376/3 Green System fibre optic blades
• Reusable non autoclavable design
• Product Lifetime Warranty - see www.proactmedical.co.uk

| -Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| H4551 | FSM730 | PROACT® Green System LED Laryngoscope Handle, Reusable, Adult | Single | £39.50 |
| H4552 | FSM731 | PROACT® Green System LED Laryngoscope Handle, Reusable, Paediatric | Single | £39.50 |
| H4553 | --- | PROACT® Green System LED Laryngoscope Handle, Reusable, Stubby | Single | £39.50 |

## PROACT Product Lifetime Warranty

**(Applicable to all reusable PROACT Laryngoscope Blades, Handles and Instruments)**

PROACT are respected innovators and have been developing quality airway management solutions since 1995.

Our laryngoscope blade and handles are rigorously tested to ensure, as far as humanly possible, no failures will occur at any time during the product lifetime. PROACT are so confident of the materials and manufacturing build quality of our laryngoscopes that we can offer a Product Lifetime Warranty against materials and manufacturing defects, across all of our reusable ranges.

The PROACT Product Lifetime Warranty assures that in the unlikely event of a product failing due to a materials or manufacturing defect, before it has completed a fair lifetime of use* then it will be repaired or replaced by PROACT on a free of charge basis.

Any warranty claim will be taken on its individual merits and will require the return of the goods in question to PROACT for inspection – please see the section on Returns at the front of the catalogue for full details of how to arrange this.

The PROACT Product Lifetime Warranty gives you the assurance that low usage instruments will not unfairly fall out of a 'Set Period' type of warranty and that a well kept PROACT Instrument will be covered for many years to come.

* The PROACT Product Lifetime Warranty takes into account usage rate and conditions and does not include product failure which is the result of fair wear and tear nor that which has occurred because of improper use or handling. We reserve the right to reject warranty claims which do not comply with the conditions as stated.

If in doubt, we are happy to advise the best course of action to maintain and preserve the quality of your laryngoscope blades and handles. Proper care, maintenance and the use of only original spare parts, accessories and bulbs will help to ensure the long life and satisfactory performance of these products.

This warranty does not cover bulbs, reusable LEDs or fibre optic bundles. Optics are designed and tested to withstand a minimum of 300 autoclave cycles but may show signs of degradation earlier should aggressive cleaning methods and/or lack of care also be applied to the products.

## The First Major Improvement to the Standard Laryngoscope for over 50 years!

## IntuBrite™ UV Plus White Light Laryngoscope System

**Why two bulbs?**

IntuBrite™ manufacture uniquely designed laryngoscope blades from surgical-grade, stainless steel. These are custom-fitted with a pair of proprietary, UV and white LED bulbs (blacklight and whitelight), with wavelengths specifically "tuned" to deliver precisely the correct illumination. This provides their unique anatomy-differentiating and almost glareless view.

The combination of these two lights gives you an enhanced view of the airway. The blended waveform eliminates the "whitewash" effect of other lighting systems on the market and gives you a high definition view of the airway.

Specially moulded medical-grade plastic has been bonded to the surgical stainless material to form the "snap-in" base which locks each blade to the laryngoscope handle prior to use and provides power transition from the handle to the lights in the blade.

**What is the effect of the UV light in the airway**

The UV light works in a higher frequency (wavelength) than white lights, in the visible spectrum. It overpowers the lower end of the white light wavelength where the reds and yellows are that cause the whitewash effect. The UV light reduces the scatter that you get from just a white light, and gives you a clear, clean, and crisp view of the airway

**Will this make the cords glow?**

You will not see a "glow in the dark" effect in relation to the cords. Because IntuBrite™ offers such a bright view of the airway, there is no dark and therefore no glowing. What you will see is a pronounced view of the vocal cords due to the effect of the UV light on the phosphorescent properties of the vocal cords.

Standard intubation

IntuBrite™ intubation

## IntuBrite™ High Visibilty LED Autoclavable Laryngoscope Blades

- High quality stainless steel blades with unique IntuBrite UV and LED dual light source for a high definition view
- Available in a full range of Macintosh and Miller sizes
- Autoclavable
- 1 year warranty
- Only for use with IntuBrite branded handles

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| IBBR4021 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mac 1 | Single | £35.00 |
| IBBR4022 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mac 2 | Single | £35.00 |
| IBBR4023 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mac 3 | Single | £35.00 |
| IBBR4024 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mac 4 | Single | £35.00 |
| | | | | |
| IBBR4039 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mil 00 | Single | £35.00 |
| IBBR4030 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mil 0 | Single | £35.00 |
| IBBR4031 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mil 1 | Single | £35.00 |
| IBBR4032 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mil 2 | Single | £35.00 |
| IBBR4033 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mil 3 | Single | £35.00 |
| IBBR4034 | --- | IntuBrite™ UV & LED Laryngoscope Blade, Autoclavable, Mil 4 | Single | £35.00 |

## IntuBrite™ High Visibilty LED Disposable Laryngoscope Blades

- Uniquely designed 'two bulb' system with a pair of proprietary, UV and white LED bulbs (blacklight and whitelight)
- Constructed from stainless steel with a medical grade plastic block
- Tested to 55lbs of pressure which exceeds ISO7376:2009 requirements
- Two sprung ball bearings ensure a correct fit to the handle
- Pop off blade design ensures the blade and handle do not come into contact in order to minimize contamination
- ONLY for use with IntuBrite™ handles (below)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| IBBD1021 | FSM1185 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mac 1 | 10 | £69.50 |
| IBBD1022 | FSM1186 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mac 2 | 10 | £69.50 |
| IBBD1023 | FSM1187 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mac 3 | 10 | £69.50 |
| IBBD1024 | FSM1188 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mac 4 | 10 | £69.50 |
| | | | | |
| IBBD1039 | FSM1189 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mil 00 | 10 | £69.50 |
| IBBD1030 | FSM1190 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mil 0 | 10 | £69.50 |
| IBBD1031 | FSM1191 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mil 1 | 10 | £69.50 |
| IBBD1032 | FSM1192 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mil 2 | 10 | £69.50 |
| IBBD1033 | FSM1193 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mil 3 | 10 | £69.50 |
| IBBD1034 | FSM1194 | IntuBrite™ UV & LED Laryngoscope Blade, Disposable, Mil 4 | 10 | £69.50 |
| | | | | |
| IBBD1029 | --- | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mac 3 Plus | 10 | £79.50 |
| IBBD2001 | --- | IntuBrite UV & LED Laryngoscope Blade, Disposable, Phillips 1 | 10 | £79.50 |
| IBBD2002 | --- | IntuBrite UV & LED Laryngoscope Blade, Disposable, Phillips 2 | 10 | £79.50 |

## IntuBrite™ Disposable Laryngoscope Handles

- Low cost disposable aluminium handle designed to power IntuBrite blades at their optimum level
- Eliminates the capital, sterilization and running costs of reusable handles
- Available in standard and slimline paediatric sizes
- Supplied clean with no sterile shelf life issue
- Batteries included (4.5v paediatrics, 6v adults)
- Only for use with IntuBrite™ **blades**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| IBHD2015 | --- | IntuBrite™ Laryngoscope Handle, Disposable, Adult with Batteries | 10 | £49.50 |
| IBHD2016 | --- | IntuBrite™ Laryngoscope Handle, Disposable, Paediatric with Batteries | 10 | £49.50 |

## IntuBrite™ Premium Autoclavable Laryngoscope Handles

- Ergonomically designed with pistol grip style finger grooves
- Powered by a 3.6V alkaline battery for maximum efficiency*
- Constructed from solid aluminium and offering a robust click-in steel connecting head
- Covered by a product lifetime warranty - call for details
- Autoclavable to 138°C
- Choice of three styles available:
  - The EMAX handle is a completely redesigned curved handle which offers a better lift angle and a more positive gripping surface
  - The EFLEX handle is made with paediatric patients in mind being a slightly shorter handle with deep finger grips. The arc in the handle provides a perfect angle for proper techinique and mandible lift.
  - The ECLASSIC handle retains the signature pistol grip and adds a subtler angle for an an ergonomic mandible lift in a more familiar straight design
- Product Lifetime warranty (up to 90 cycles)

* Only for use with IntuBrite™ or PROACT meLED™ laryngoscope blades
* 3.6V Battery to be ordered seperately see page opposite

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| IBHR1012 | FSM1197 | IntuBrite™ Laryngoscope Handle, Autoclavable, ECLASSIC (Adult Straight) | Single | £90.00 |
| IBHR1000 | FSM1196 | IntuBrite™ Laryngoscope Handle, Autoclavable, EMAX (Adult Curved) | Single | £90.00 |
| IBHR1010 | FSM1195 | IntuBrite™ Laryngoscope Handle, Autoclavable, EFLEX (Paediatric Curved) | Single | £90.00 |

## IntuBrite™ Autoclavable Laryngoscope Handles

- Lower cost alternative to Premium ergonomic handles
- Available in standard, stubby and two slimline paediatric sizes
- Use with long life 3.6V lithium battery to power IntuBrite blades at optimum level for up to a year
- Autoclavable
- 1 Year Warranty
- Product Lifetime warranty (up to 90 cycles)

NEW FOR 2013

* 3.6V Battery to be ordered seperately see page 105

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| IBHR2020 | --- | IntuBrite™ Laryngoscope Handle, Autoclavable, Adult | Single | £19.95 |
| IBHR2022 | --- | IntuBrite™ Laryngoscope Handle, Autoclavable, Stubby | Single | £19.95 |
| IBHR2024 | --- | IntuBrite™ Laryngoscope Handle, Autoclavable, Paediatric | Single | £19.95 |
| IBHR2027 | --- | IntuBrite™ Laryngoscope Handle, Autoclavable, Infant | Single | £19.95 |

## IntuBrite™ Stylets

- IntuBrite™ blades and handles are complimented by fluorescent coated stylets which react under the UV (black) light to guide positioning right through the vocal cords and into the tracheal opening
- Available in both 06 Fr and 08 Fr sizes

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| **IBFS1050** | --- | **IntuBrite™ Fluorescent Coated Stylet** - 06 Fr | 10 | **£26.50** |
| **IBFS1051** | --- | **IntuBrite™ Fluorescent Coated Stylet** - 08 Fr | 10 | **£26.50** |

## IntuBrite™ Starter Kit and Accessories

- IntuBrite™ Starter Kit contains
  - 10 IntuBrite™ Disposable blades in a range of sizes (see image)
  - 3 IntuBrite™ Premium Autoclavable Laryngoscope Handles
  - 4 IntuBrite™ Stylets
- The kit also comes with a durable IntuBrite™ carry case for easy storage and transportation

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| **IBSP10BD** | --- | **IntuBrite™ Starter Pack**- 10 Disposable Blades, 3 Handles & 4 Stylets in a Bag | Single | **£325.00** |
| **IBCB1058** | --- | **IntuBrite™ Carry Bag** | Single | **£15.00** |
| **IBBP2155** | --- | **IntuBrite™ 3.6V Replacement Battery for Handles** | Single | **£7.50** |

## IntuBrite™ VLS 8800 & 800 Video Laryngoscope System

- **VLS 8800 model offers wireless connection between blade and monitor and also includes still picture and video recording with integrated Digital Video Recorder with 4GB SD card**
- **VLS 800 system consists of tethered cable between blade and monitor and offers no memory**
- **VLS 1000 system consists of VLS blade and handle plus cable to connect to existing monitor**
- Near-high definition images on 8" high performance screen featuring twice the resolution of competitive technologies
- Patented IntuBrite White/UV LEDs for enhanced airway illumination
- "Instant On" video monitors for immediate functionality and "Video Out" for video transmission to external monitors
- Convenient, easy to view monitor: IV pole-mounted or custom placement with wall mount
- Using familiar direct laryngoscopy techniques, no new training will be anticipated
- Monitors, components and cabling are designed for stability, durability and easy convenient sterilisation of components
- Flexible power options: internal long-life rechargeable lithium power source or battery or mains A/C
- Video handles operates all IntuBrite laryngoscope Blades (disposable, reusable & new hi-res video blades)
- Blades available in VLS Mac 2, VLS Mac 3 and VLS Mac 4A (Aggressive Curve)

VLS 8800 shown

NEW FOR 2013

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| IBVLS8800 | --- | **IntuBrite 8800 Video Laryngoscope System** includes 8" High Resolution Wall Mount Display with Integrated DVR & 4GB SD Card, Wireless Module, Video Laryngoscope Blade and Classic Video Handle, Remote Keyboard and internal Rechargeable Battery for Display | Single | £3870.00 |
| IBVLS800S | | **IntuBrite 800 Video Laryngoscope System** includes 8" High Resolution Wall Mount Display (no DVR/SD Card) with Video Laryngoscope Blade and Classic Video Handle, Video Cable and Power Supply for Display | Single | £2580.00 |
| IBVLS1000 | | **IntuBrite 1000 Video Laryngoscope System** includes Video Laryngoscope Blade and Classic Video Handle with RCA Cable, 6m | Single | £1610.00 |
| IBVLS2350 | --- | **Rolling Stand with Basket** for IntuBrite VLS 8" Displays | Single | £385.00 |

## The Next Generation in Video Laryngoscopy

With hi-resolution still and video imaging, the innovative Video Laryngoscope System by IntuBrite offers an enhanced UV and white light airway illumination that's tested to withstand the rigours of daily Hospital, Military and EMS use.

The system is available as an 8" wall/pole mount, with removable 4GB SD card or a 3.5" handle mounted display with a 360 degree swivel facility, plus wireless capability.

Using familiar direct laryngoscopy techniques, the devices offers a superior view with no retraining required.

IntuBrite's unique video system allows the user to move seamlessly from traditional direct laryngoscopy to video view with the click of a blade and a flick of a switch, producing near HD video output, twice the resolution of competitive devices.

Visit **www.intubrite.com** for videos of the views that can be achieved with the IntuBrite VLS system.

**IntuBrite™ VLS Blade on Handle**

## IntuBrite™ VLS 6600 Video Laryngoscope System

- Near-high definition images on 3.5" handle mount display featuring twice the resolution of competitive technologies
- Patented IntuBrite White/UV LED combination for enhanced airway illumination
- "Instant On" video monitors for immediate functionality
- Flexible design with attachable handle-mounted monitor/Digital Video Recorder with tilt and 360 degree swivel capability, for any laryngoscope need, in any environment
- Using familiar direct laryngoscopy techniques, no new training will be anticipated
- Monitors, components and cabling are designed for stability, durability and easy, convenient sterilisation of components
- Remote keyboard available for easy DVR scan
- Video handles operates all IntuBrite laryngoscope Blades (disposable, reusable & new hi-res video blades)
- Blades available in VLS Mac 2, VLS Mac 3 and VLS Mac 4A (Aggressive Curve)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| IBVLS6600 | --- | **IntuBrite 6600 Video Laryngoscope System (case not included)**<br>Includes 3.5" Handle Mounted Display with Integrated DVR & 4GB SD Card, Video Laryngoscope Blade and Classic Video Handle, Remote Keyboard and Internal Rechargable Battery for Display | Single | £2580.00 |
| IBVLS5000 | --- | **High Impact Plastic Carrying Case for VLS6600 System** | Single | £190.00 |
| IBVLS2460 | | **Mains Charger for VLS6600 System** | Single | £16.15 |
| IBVLS2250 | | **Extension Cable for IntuBrite 6600 VLS Display Unit** | Single | £191.00 |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| | **Component Parts** | | | |
| IBVLS3500 | --- | **Display Unit, 3.5" Handle Mounted, for use with IntuBrite VLS**<br>Display Unit, 3.5" Handle Mounted, for use with IntuBrite VLS with Integrated DVR & 4GB SD Card and Rechargable Battery | Single | £1290.00 |
| IBVLS8000 | --- | **Display Unit, WIRELESS 8" High Resolution, for use with IntuBrite VLS**<br>with Integrated DVR & 4GB SD Card,Rear Mount Stand, Video Cable and Power Supply | Single | £1950.00 |
| IBVLS800 | --- | **Display Unit, 8" High Resolution, for use with IntuBrite VLS (no DVR/SD Card)**<br>with Video Cable and Power Supply | Single | £1290.00 |
| IBVLS2500 | --- | **Wireless Module Kit for IntuBrite Classic Video Handle (including Antenna)** | Single | £450.00 |
| IBVLS2200 | --- | **Video Cable for IntuBrite 8800 VLS Display Unit, 2.4m length** | Single | £190.00 |
| IBVLS2225 | --- | **Video Cable for IntuBrite 800 VLS Display Unit, 2.4m length** | Single | £190.00 |
| IBVLS2275 | --- | **Video Cable with RCA Connector (links IntuBrite VLS Handle to Existing Monitor), 6m length** | Single | £190.00 |
| IBVLS2300 | --- | **Rear Pole Clamp for IntuBrite 800 VLS Display Unit** | Single | £255.00 |
| IBVLS2100 | --- | **Remote DVR Keypad for IntuBrite VLS Systems** | Single | £29.50 |
| | **Replacement Blades and Handles** | | | |
| IBVLS1021 | --- | **IntuBrite Video Laryngoscope Blade, VLS Mac 2** | Single | £1030.00 |
| IBVLS1029 | --- | **IntuBrite Video Laryngoscope Blade, VLS Mac 3** | Single | £1030.00 |
| IBVLS1024 | --- | **IntuBrite Video Laryngoscope Blade, VLS Mac 4A** | Single | £1030.00 |
| IBVLS1012 | --- | **IntuBrite Video Laryngoscope Handle, Classic** | Single | £580.00 |
| IBVLS2160 | --- | **3.7V Rechargeable Battery for Video Laryngoscope Handle** | Single | £7.10 |
| IBVLS2175 | --- | **Battery Charger for 3.7V Rechargeable Battery** | Single | £10.30 |

## PRO-Breathe® PVC Disposable Laryngeal Airway

PD range™ NPC Code LATEX 2

- Smooth integrated design and soft 'silicone like' medical grade PVC construction allows for optimum feel and less risk of patient trauma
- Colour coded pilot balloons clearly marked with size make selection easy
- Clearly marked inflation volume and guide lines for fast and easy insertion
- Transparent connectors allowing for easy observation (as recommended by EGBAT report)
- New improved rigid blister packaging prevents deformation in storage
- Supplied sterile to help prevent cross infection and contamination
- Available in a full range of sizes

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PD-LA6310 | FDD1084 | PRO-Breathe® PVC Disposable Size 1 Laryngeal Airway | 10 | £29.50 |
| PD-LA6315 | FDD1085 | PRO-Breathe® PVC Disposable Size 1.5 Laryngeal Airway | 10 | £29.50 |
| PD-LA6320 | FDD1086 | PRO-Breathe® PVC Disposable Size 2 Laryngeal Airway | 10 | £29.50 |
| PD-LA6325 | FDD1087 | PRO-Breathe® PVC Disposable Size 2.5 Laryngeal Airway | 10 | £29.50 |
| PD-LA6330 | FDD1088 | PRO-Breathe® PVC Disposable Size 3 Laryngeal Airway | 10 | £29.50 |
| PD-LA6340 | FDD1089 | PRO-Breathe® PVC Disposable Size 4 Laryngeal Airway | 10 | £29.50 |
| PD-LA6350 | FDD1090 | PRO-Breathe® PVC Disposable Size 5 Laryngeal Airway | 10 | £29.50 |

## PRO-Breathe® PVC Disposable Armourflex™ Laryngeal Airway

PD range™ Armourflex NPC Code LATEX 2

- Smooth integrated design and soft 'silicone like' medical grade PVC construction allows for optimum feel and less risk of patient trauma
- Fully armoured preventing any twists in the tubing
- Ideal for head, neck and dental surgery
- Clearly marked inflation volume and guide lines for fast and easy insertion
- Transparent connectors allowing for easy observation (as recommended by EGBAT report)
- New improved rigid blister packaging prevents deformation in storage
- Supplied sterile to help prevent cross infection and contamination
- Ideal for use in Head & Neck, Dental, ENT & Eye Surgery
- Available in a full range of sizes

It is recommended that all flexible armoured products are used with PRO-Breathe Bite Blocks, see below

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PAD-LA6310 | FDD2573 | PRO-Breathe® PVC ArmourFlex Disposable Size 1 Laryngeal Airway | 10 | £99.50 |
| PAD-LA6315 | FDD2574 | PRO-Breathe® PVC ArmourFlex Disposable Size 1.5 Laryngeal Airway | 10 | £99.50 |
| PAD-LA6320 | FDD2575 | PRO-Breathe® PVC ArmourFlex Disposable Size 2 Laryngeal Airway | 10 | £99.50 |
| PAD-LA6325 | FDD2576 | PRO-Breathe® PVC ArmourFlex Disposable Size 2.5 Laryngeal Airway | 10 | £99.50 |
| PAD-LA6330 | FDD2579 | PRO-Breathe® PVC ArmourFlex Disposable Size 3 Laryngeal Airway | 10 | £99.50 |
| PAD-LA6340 | FDD2582 | PRO-Breathe® PVC ArmourFlex Disposable Size 4 Laryngeal Airway | 10 | £99.50 |
| PAD-LA6350 | FDD2584 | PRO-Breathe® PVC ArmourFlex Disposable Size 5 Laryngeal Airway | 10 | £99.50 |
| PBBB00001 | ---- | **PRO-Breathe® Disposable Bite Block** - Adult | 20 | £14.00 |

## PRO-Breathe® Silicone Disposable Laryngeal Airway

SD range™ NPC Code LATEX 2

- Premium quality, high end silicone construction with unbeatable value
- Smooth integrated design offering an optimum feel and superb seal with less risk of patient trauma
- Colour coded pilot balloons clearly marked with size make selection easy
- Clearly marked inflation volume and guide lines for fast and easy insertion
- Transparent connectors allowing for easy observation (as recommended in the EGBAT report)
- New improved rigid blister packaging prevents deformation in storage
- Supplied sterile to help prevent cross infection and contamination
- Available in a full range of sizes

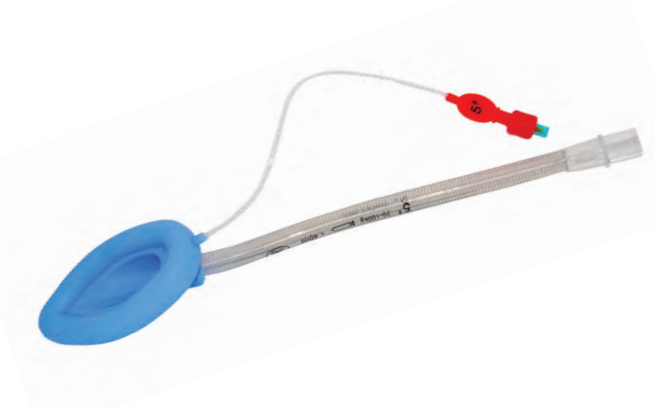
| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SD-LA6310 | FDD1091 | PRO-Breathe® Silicone Disposable Size 1 Laryngeal Airway | 10 | £44.50 |
| SD-LA6315 | FDD1092 | PRO-Breathe® Silicone Disposable Size 1.5 Laryngeal Airway | 10 | £44.50 |
| SD-LA6320 | FDD1093 | PRO-Breathe® Silicone Disposable Size 2 Laryngeal Airway | 10 | £44.50 |
| SD-LA6325 | FDD1094 | PRO-Breathe® Silicone Disposable Size 2.5 Laryngeal Airway | 10 | £44.50 |
| SD-LA6330 | FDD1095 | PRO-Breathe® Silicone Disposable Size 3 Laryngeal Airway | 10 | £44.50 |
| SD-LA6340 | FDD1096 | PRO-Breathe® Silicone Disposable Size 4 Laryngeal Airway | 10 | £44.50 |
| SD-LA6350 | FDD1097 | PRO-Breathe® Silicone Disposable Size 5 Laryngeal Airway | 10 | £44.50 |

## PRO-Breathe® Silicone Disposable Armourflex™ Laryngeal Airway

SD range™ Armourflex NPC Code LATEX 2

- Premium quality, high end silicone construction with unbeatable value
- Smooth integrated design offering an optimum feel and superb seal with less risk of patient trauma
- Fully armoured preventing any twists in the tubing
- Coloured coded pilot balloons clearly marked with size make selection easy
- Clearly marked inflation volume and guide lines for fast and easy insertion
- Transparent connectors allowing for easy observation (as recommended by EGBAT report)
- New improved rigid blister packaging prevents deformation in storage
- Ideal for use in Head & Neck, Dental, ENT & Eye Surgery
- Available in a full range of sizes

It is recommended that all flexible armoured products are used with PRO-Breathe Bite Blocks, see below



| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SAD-LA6310 | FDD2577 | PRO-Breathe® Silicone ArmourFlex Disposable Size 1 Laryngeal Airway | 10 | £119.50 |
| SAD-LA6315 | FDD2578 | PRO-Breathe® Silicone ArmourFlex Disposable Size 1.5 Laryngeal Airway | 10 | £119.50 |
| SAD-LA6320 | FDD2580 | PRO-Breathe® Silicone ArmourFlex Disposable Size 2 Laryngeal Airway | 10 | £119.50 |
| SAD-LA6325 | FDD2581 | PRO-Breathe® Silicone ArmourFlex Disposable Size 2.5 Laryngeal Airway | 10 | £119.50 |
| SAD-LA6330 | FDD2583 | PRO-Breathe® Silicone ArmourFlex Disposable Size 3 Laryngeal Airway | 10 | £119.50 |
| SAD-LA6340 | FDD2585 | PRO-Breathe® Silicone ArmourFlex Disposable Size 4 Laryngeal Airway | 10 | £119.50 |
| SAD-LA6350 | FDD2586 | PRO-Breathe® Silicone ArmourFlex Disposable Size 5 Laryngeal Airway | 10 | £119.50 |
| PBBB00001 | ---- | PRO-Breathe® Disposable Bite Block - Adult | 20 | £14.00 |

## PRO-Breathe® Silicone Reusable Laryngeal Airway

SR range™ NPC Code Autoclavable LATEX

- Premium quality, high end silicone construction with unbeatable value
- Smooth integrated design offering an optimum feel and superb seal with less risk of patient trauma
- Coloured coded pilot balloons clearly marked with size make selection easy
- Clearly marked inflation volume and guide lines for fast and easy insertion
- Transparent connectors allowing for easy observation (as recommended by EGBAT report)
- New improved rigid blister packaging prevents deformation in storage
- Autoclavable up to 40 times and supplied with a record card
- Available in a full range of sizes

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SR-LA6310 | FDD1077 | PRO-Breathe® Silicone Reusable Size 1 Laryngeal Airway | Single | £49.95 |
| SR-LA6315 | FDD1078 | PRO-Breathe® Silicone Reusable Size 1.5 Laryngeal Airway | Single | £49.95 |
| SR-LA6320 | FDD1079 | PRO-Breathe® Silicone Reusable Size 2 Laryngeal Airway | Single | £49.95 |
| SR-LA6325 | FDD1080 | PRO-Breathe® Silicone Reusable Size 2.5 Laryngeal Airway | Single | £49.95 |
| SR-LA6330 | FDD1081 | PRO-Breathe® Silicone Reusable Size 3 Laryngeal Airway | Single | £49.95 |
| SR-LA6340 | FDD1082 | PRO-Breathe® Silicone Reusable Size 4 Laryngeal Airway | Single | £49.95 |
| SR-LA6350 | FDD1083 | PRO-Breathe®Silicone Reusable Size 5 Laryngeal Airway | Single | £49.95 |

## PRO-Breathe® Silicone Reusable Armourflex™ Laryngeal Airway

SR range™ NPC Code Autoclavable LATEX

- Premium quality, high end silicone construction with unbeatable value
- Smooth integrated design offering an optimum feel and superb seal with less risk of patient trauma
- Fully armoured preventing any twists in the tubing
- Ideal for head, neck and dental surgery
- Coloured coded pilot balloons clearly marked with size make selection easy
- New improved rigid blister packaging prevents deformation in storage
- Autoclavable up to 40 times and supplied with a record card
- Ideal for use in Head & Neck, Dental, ENT & Eye Surgery
- Available in a full range of sizes

It is recommended that all flexible armoured products are used with PRO-Breathe Bite Blocks, see below

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SAR-LA6310 | FDD1098 | PRO-Breathe® Silicone Armourflex Reusable Size 1 Laryngeal Airway | Single | £84.95 |
| SAR-LA6315 | FDD1099 | PRO-Breathe® Silicone Armourflex Reusable Size 1.5 Laryngeal Airway | Single | £84.95 |
| SAR-LA6320 | FDD1100 | PRO-Breathe® Silicone Armourflex Reusable Size 2 Laryngeal Airway | Single | £84.95 |
| SAR-LA6325 | FDD1101 | PRO-Breathe® Silicone Armourflex Reusable Size 2.5 Laryngeal Airway | Single | £84.95 |
| SAR-LA6330 | FDD1102 | PRO-Breathe® Silicone Armourflex Reusable Size 3 Laryngeal Airway | Single | £84.95 |
| SAR-LA6340 | FDD1103 | PRO-Breathe® Silicone Armourflex Reusable Size 4 Laryngeal Airway | Single | £84.95 |
| SAD-LA6350 | FDD1104 | PRO-Breathe® Silicone Armourflex Reusable Size 5 Laryngeal Airway | Single | £84.95 |
| PBBB00001 | ---- | PRO-Breathe® Disposable Bite Block - Adult | 20 | £14.00 |

## PRO-Breathe® Single Use Oral/Nasal ET Tubes

ET tubes

- Smooth integrated design providing less risk of patient trauma
- Constructed from a soft and flexible thermosensitive medical grade PVC
- ISO standard 15mm connector
- Atraumatic rounded tip with murphy eye
- Pilot balloon clearly marked with size
- Radio opaque sideline to aid tube positioning and location
- Clearly marked insertion guidelines with 2cm vocal cord markings
- Supplied sterile in individual sachets
- Complete range of sizes available
- High volume, low pressure cuff (8 microns thickness) or uncuffed options available

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-21099 | FDF1444 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 3.0mm | 10 | £9.20 |
| PB-21100 | FDF1400 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 3.5mm | 10 | £9.20 |
| PB-21101 | FDF1063 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 4.0mm | 10 | £9.20 |
| PB-21102 | FDF1064 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 4.5mm | 10 | £9.20 |
| PB-21103 | FDF1065 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 5.0mm | 10 | £9.20 |
| PB-21104 | FDF1066 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 5.5mm | 10 | £9.20 |
| PB-21105 | FDF1067 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 6.0mm | 10 | £9.20 |
| PB-21106 | FDF1068 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 6.5mm | 10 | £9.20 |
| PB-21107 | FDF1069 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 7.0mm | 10 | £9.20 |
| PB-21108 | FDF1070 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 7.5mm | 10 | £9.20 |
| PB-21109 | FDF1071 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 8.0mm | 10 | £9.20 |
| PB-21110 | FDF1072 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 8.5mm | 10 | £9.20 |
| PB-21111 | FDF1073 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 9.0mm | 10 | £9.20 |
| PB-21112 | FDF1074 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 9.5mm | 10 | £9.20 |
| PB-21113 | FDF1075 | **PRO-Breathe® Oral/Nasal ET Tube, Cuffed -** 10.0mm | 10 | £9.20 |
| **Part No.** | **NPC Code** | **Description** | **Qty** | **Price** |
| PB-21114 | FDF1047 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 2.0mm | 10 | £6.90 |
| PB-21115 | FDF1048 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 2.5mm | 10 | £6.90 |
| PB-21116 | FDF1049 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 3.0mm | 10 | £6.90 |
| PB-21117 | FDF1050 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 3.5mm | 10 | £6.90 |
| PB-21118 | FDF1051 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 4.0mm | 10 | £6.90 |
| PB-21119 | FDF1052 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 4.5mm | 10 | £6.90 |
| PB-21120 | FDF1053 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 5.0mm | 10 | £6.90 |
| PB-21121 | FDF1054 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 5.5mm | 10 | £6.90 |
| PB-21122 | FDF1055 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 6.0mm | 10 | £6.90 |
| PB-21123 | FDF1056 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 6.5mm | 10 | £6.90 |
| PB-21124 | FDF1057 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 7.0mm | 10 | £6.90 |
| PB-21125 | FDF1058 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 7.5mm | 10 | £6.90 |
| PB-21126 | FDF1059 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 8.0mm | 10 | £6.90 |
| PB-21127 | FDF1060 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 8.5mm | 10 | £6.90 |
| PB-21128 | FDF1061 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 9.0mm | 10 | £6.90 |
| PB-21129 | FDF1062 | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 9.5mm | 10 | £6.90 |
| PB-21130 | --- | **PRO-Breathe® Oral/Nasal ET Tube, Uncuffed -** 10.0mm | 10 | £6.90 |

## PRO-Breathe® Single Use Nasal Pre-Formed ET Tubes

ET tubes™ NPC Code LATEX 2

- Smooth integrated design providing an optimum feel and less risk of trauma
- Constructed from thermosensitive medical grade PVC
- Pilot balloon clearly marked with size

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-21330-NPF | --- | PRO-Breathe® Cuffed Nasal (North) ET Tube - 3.0mm | 10 | £11.50 |
| PB-21329-NPF | --- | PRO-Breathe® Cuffed Nasal (North) ET Tube - 3.5mm | 10 | £11.50 |
| PB-21328-NPF | FDF1093 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 4.0mm | 10 | £11.50 |
| PB-21327-NPF | FDF1094 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 4.5mm | 10 | £11.50 |
| PB-21326-NPF | FDF1095 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 5.0mm | 10 | £11.50 |
| PB-21325-NPF | FDF1096 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 5.5mm | 10 | £11.50 |
| PB-21301-NPF | FDF1097 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 6.0mm | 10 | £11.50 |
| PB-21302-NPF | FDF1098 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 6.5mm | 10 | £11.50 |
| PB-21303-NPF | FDF1099 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 7.0mm | 10 | £11.50 |
| PB-21304-NPF | FDF1100 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 7.5mm | 10 | £11.50 |
| PB-21305-NPF | FDF1101 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 8.0mm | 10 | £11.50 |
| PB-21321-NPF | FDF1102 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 8.5mm | 10 | £11.50 |
| PB-21322-NPF | FDF1103 | PRO-Breathe® Cuffed Nasal (North) ET Tube - 9.0mm | 10 | £11.50 |
| PB-21323-NPF | --- | PRO-Breathe® Cuffed Nasal (North) ET Tube - 9.5mm | 10 | £11.50 |
| PB-21324-NPF | ---- | PRO-Breathe® Cuffed Nasal (North) ET Tube - 10.0mm | 10 | £11.50 |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-213030U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 3.0mm | 10 | £10.35 |
| PB-213035U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 3.5mm | 10 | £10.35 |
| PB-213040U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 4.0mm | 10 | £10.35 |
| PB-213045U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 4.5mm | 10 | £10.35 |
| PB-213050U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 5.0mm | 10 | £10.35 |
| PB-213055U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 5.5mm | 10 | £10.35 |
| PB-213060U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 6.0mm | 10 | £10.35 |
| PB-213065U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 6.5mm | 10 | £10.35 |
| PB-213070U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 7.0mm | 10 | £10.35 |
| PB-213075U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 7.5mm | 10 | £10.35 |
| PB-213080U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 8.0mm | 10 | £10.35 |
| PB-213085U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 8.5mm | 10 | £10.35 |
| PB-213090U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 9.0mm | 10 | £10.35 |
| PB-213095U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 9.5mm | 10 | £10.35 |
| PB-213100U | --- | PRO-Breathe® Uncuffed Nasal (North) ET Tube - 10.0mm | 10 | £10.35 |

## PRO-Breathe® Single Use Oral Pre-Formed ET Tubes

ET tubes™

- Smooth integrated design providing an optimum feel and less risk of trauma
- Constructed from thermosensitive medical grade PVC
- Pilot balloon clearly marked with size

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-21199-PF | --- | PRO-Breathe® Cuffed Oral (South) ET Tube - 3.0mm | 10 | £11.50 |
| PB-21200-PF | FDF1445 | PRO-Breathe® Cuffed Oral (South) ET Tube - 3.5mm | 10 | £11.50 |
| PB-21201-PF | FDF1082 | PRO-Breathe® Cuffed Oral (South) ET Tube - 4.0mm | 10 | £11.50 |
| PB-21202-PF | FDF1083 | PRO-Breathe® Cuffed Oral (South) ET Tube - 4.5mm | 10 | £11.50 |
| PB-21203-PF | FDF1084 | PRO-Breathe® Cuffed Oral (South) ET Tube - 5.0mm | 10 | £11.50 |
| PB-21204-PF | FDF1085 | PRO-Breathe® Cuffed Oral (South) ET Tube - 5.5mm | 10 | £11.50 |
| PB-21205-PF | FDF1086 | PRO-Breathe® Cuffed Oral (South) ET Tube - 6.0mm | 10 | £11.50 |
| PB-21206-PF | FDF1087 | PRO-Breathe® Cuffed Oral (South) ET Tube - 6.5mm | 10 | £11.50 |
| PB-21207-PF | FDF1088 | PRO-Breathe® Cuffed Oral (South) ET Tube - 7.0mm | 10 | £11.50 |
| PB-21208-PF | FDF1089 | PRO-Breathe® Cuffed Oral (South) ET Tube - 7.5mm | 10 | £11.50 |
| PB-21209-PF | FDF1090 | PRO-Breathe® Cuffed Oral (South) ET Tube - 8.0mm | 10 | £11.50 |
| PB-21210-PF | FDF1091 | PRO-Breathe® Cuffed Oral (South) ET Tube - 8.5mm | 10 | £11.50 |
| PB-21211-PF | FDF1092 | PRO-Breathe® Cuffed Oral (South) ET Tube - 9.0mm | 10 | £11.50 |
| PB-21212-PF | FDF1446 | PRO-Breathe® Cuffed Oral (South) ET Tube - 9.5mm | 10 | £11.50 |
| PB-21213-PF | --- | PRO-Breathe® Cuffed Oral (South) ET Tube - 10.0mm | 10 | £11.50 |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-212030U | FDF1447 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 3.0mm | 10 | £10.35 |
| PB-212035U | FDF1393 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 3.5mm | 10 | £10.35 |
| PB-212040U | FDF1394 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 4.0mm | 10 | £10.35 |
| PB-212045U | FDF1395 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 4.5mm | 10 | £10.35 |
| PB-212050U | FDF1396 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 5.0mm | 10 | £10.35 |
| PB-212055U | FDF1397 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 5.5mm | 10 | £10.35 |
| PB-212060U | FDF1398 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 6.0mm | 10 | £10.35 |
| PB-212065U | FDF1399 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 6.5mm | 10 | £10.35 |
| PB-212070U | FDF1448 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 7.0mm | 10 | £10.35 |
| PB-212075U | FDF1449 | PRO-Breathe® Uncuffed Oral (South) ET Tube - 7.5mm | 10 | £10.35 |
| PB-212080U | --- | PRO-Breathe® Uncuffed Oral (South) ET Tube - 8.0mm | 10 | £10.35 |
| PB-212085U | --- | PRO-Breathe® Uncuffed Oral (South) ET Tube - 8.5mm | 10 | £10.35 |
| PB-212090U | --- | PRO-Breathe® Uncuffed Oral (South) ET Tube - 9.0mm | 10 | £10.35 |
| PB-212095U | --- | PRO-Breathe® Uncuffed Oral (South) ET Tube - 9.5mm | 10 | £10.35 |
| PB-212100U | --- | PRO-Breathe® Uncuffed Oral (South) ET Tube - 10.0mm | 10 | £10.35 |

## PRO-Breathe® Single Use Armourflex™ ET Tubes

- Constructed from thermosensitive PVC with Armourflex™ reinforcement
- ISO standard 15mm connector (transparent as recommended by EGBAT)
- Atraumatic rounded tip with murphy eye
- Pilot balloon clearly marked with size
- Radio opaque sideline to aid tube positioning and location
- Clearly marked insertion guidelines with 2cm vocal cord markings
- Supplied sterile in individual sachets
- High volume, low pressure cuff (8 microns thickness) or uncuffed options



| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-21397 | --- | **PRO-Breathe® Armourflex Cuffed ET Tube -** 3.0mm | 5 | £40.19 |
| PB-21398 | --- | **PRO-Breathe® Armourflex Cuffed ET Tube -** 3.5mm | 5 | £40.19 |
| PB-21399 | --- | **PRO-Breathe® Armourflex Cuffed ET Tube** - 4.0mm | 5 | £40.19 |
| PB-21400 | --- | **PRO-Breathe® Armourflex Cuffed ET Tube** - 4.5mm | 5 | £40.19 |
| PB-21401 | FDG874 | **PRO-Breathe® Armourflex Cuffed ET Tube** - 5.0mm | 5 | £40.19 |
| PB-21402 | FDG875 | **PRO-Breathe® Armourflex Cuffed ET Tube** - 5.5mm | 5 | £40.19 |
| PB-21403 | FDG876 | **PRO-Breathe® Armourflex Cuffed ET Tube -** 6.0mm | 5 | £40.19 |
| PB-21404 | FDG877 | **PRO-Breathe® Armourflex Cuffed ET Tube** - 6.5mm | 5 | £40.19 |
| PB-21405 | FDG878 | **PRO-Breathe® Armourflex Cuffed ET Tube -** 7.0mm | 5 | £40.19 |
| PB-21406 | FDG879 | **PRO-Breathe® Armourflex Cuffed ET Tube -** 7.5mm | 5 | £40.19 |
| PB-21407 | FDG880 | **PRO-Breathe® Armourflex Cuffed ET Tube -** 8.0mm | 5 | £40.19 |
| PB-21408 | FDG881 | **PRO-Breathe® Armourflex Cuffed ET Tube -** 8.5mm | 5 | £40.19 |
| PB-21409 | FDG882 | **PRO-Breathe® Armourflex Cuffed ET Tube -** 9.0mm | 5 | £40.19 |
| PB-21410 | FDG885 | **PRO-Breathe® Armourflex Cuffed ET Tube -** 9.5mm | 5 | £40.19 |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-21411 | FDF1076 | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 3.0mm | 5 | £34.21 |
| PB-21412 | FDF1077 | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 3.5mm | 5 | £34.21 |
| PB-21413 | FDF1078 | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 4.0mm | 5 | £34.21 |
| PB-21414 | FDF1079 | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 4.5mm | 5 | £34.21 |
| PB-21415 | FDF1080 | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 5.0mm | 5 | £34.21 |
| PB-21416 | FDF1081 | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 5.5mm | 5 | £34.21 |
| PB-21417 | --- | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 6.0mm | 5 | £34.21 |
| PB-21418 | --- | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 6.5mm | 5 | £34.21 |
| PB-21419 | --- | **PRO-Breathe® Armourflex Uncuffed ET Tube -** 7.0mm | 5 | £34.21 |

## PRO-Breathe® Single Use ET Tubes with Suction

- As ET Tubes but with evacuation lumen



| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-217065 | --- | **PRO-Breathe® Cuffed ET Tube with Suction -** 6.5mm | 10 | £27.50 |
| PB-217070 | --- | **PRO-Breathe® Cuffed ET Tube with Suction -** 7.0mm | 10 | £27.50 |
| PB-217075 | --- | **PRO-Breathe® Cuffed ET Tube with Suction -** 7.5mm | 10 | £27.50 |
| PB-217080 | --- | **PRO-Breathe® Cuffed ET Tube with Suction -** 8.0mm | 10 | £27.50 |
| PB-217085 | --- | **PRO-Breathe® Cuffed ET Tube with Suction -** 8.5mm | 10 | £27.50 |
| PB-217090 | --- | **PRO-Breathe® Cuffed ET Tube with Suction -** 9.0mm | 10 | £27.50 |

## PRO-Breathe® Single Use Endobronchial Tubes

- Help to prevent cross infection and contamination
- Constructed from super soft medical grade PVC
- Clearly marked with guidelines, depth markings and radio opaque centre line
- Both cuffs and lumen are clearly marked and colour coded to ensure correct use
- Supplied with relevant connectors and suction tubing
- Available in variety of sizes in both left and right options
- Supplied sterile in individual easy access sachets

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-231028 | FDF1143 | **Left Sided Single Use Endobronchial Tube** - size 28 Fr | Single | £27.00 |
| PB-231032 | FDF1144 | **Left Sided Single Use Endobronchial Tube** - size 32 Fr | Single | £27.00 |
| PB-231035 | FDF1145 | **Left Sided Single Use Endobronchial Tube** - size 35 Fr | Single | £27.00 |
| PB-231037 | FDF1146 | **Left Sided Single Use Endobronchial Tube** - size 37 Fr | Single | £27.00 |
| PB-231039 | FDF1147 | **Left Sided Single Use Endobronchial Tube** - size 39 Fr | Single | £27.00 |
| PB-231041 | FDF1148 | **Left Sided Single Use Endobronchial Tube** - size 41 Fr | Single | £27.00 |
| **Part No.** | **NPC Code** | **Description** | **Qty** | **Price** |
| PB-232028 | FDF1149 | **Right Sided Single Use Endobronchial Tube** - size 28 Fr | Single | £30.00 |
| PB-232032 | FDF1150 | **Right Sided Single Use Endobronchial Tube** - size 32 Fr | Single | £30.00 |
| PB-232035 | FDF1151 | **Right Sided Single Use Endobronchial Tube** - size 35 Fr | Single | £30.00 |
| PB-232037 | FDF1152 | **Right Sided Single Use Endobronchial Tube** - size 28 Fr | Single | £30.00 |
| PB-232039 | FDF1153 | **Right Sided Single Use Endobronchial Tube** - size 32 Fr | Single | £30.00 |
| PB-232041 | FDF1154 | **Right Sided Single Use Endobronchial Tube** - size 35 Fr | Single | £30.00 |

## PRO-Breathe® Single Use Endobronchial Blockers

- Manufactured from transparent medical grade PVC allowing clinicians to visualise any blockages quickly
- Atraumatic tip with double offset eye to provide relief if the distal hole becomes occluded for safe, effective drainage
- Smooth surface for easy insertion
- Different connector ends available for compatibility with a range of suction units and aspirators
- Colour coded according to size to make visual identification easy
- Supplied sterile in individual easy access sachets

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBEB00007 | FDF1878 | **PRO-Breathe® Endobrochial Blocker, 07Fr** | Single | £109.00 |
| PBEB00009 | FDF1879 | **PRO-Breathe® Endobrochial Blocker, 09Fr** | Single | £109.00 |

## PRO-Breathe® Single Use Intubation Stylets

- Malleable aluminium with a low friction plastic sheath to aid insertion of tubes
- Fully rounded atraumatic tip to minimise risk of patient trauma
- Disposable to aid in infection control
- Supplied sterile and individually packaged in easy to open sachets

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBS6FR | FDF1111 | **PRO-Breathe® Single Use Intubation Stylet -** 06 Fr | 20 | £11.50 |
| PBS10FR | FDF1112 | **PRO-Breathe® Single Use Intubation Stylet -** 10 Fr | 20 | £11.50 |
| PBS14FR | FDF1113 | **PRO-Breathe® Single Use Intubation Stylet -** 14 Fr | 20 | £11.50 |

## PRO-Breathe® Single Use Premium ET Tube Introducers (Bougies)

- Premium bougie range with high gloss, low friction outer surface to improve tube glide over bougie
- Low point of pressure tip reduces the risk of accidental trauma
- Available in a variety of lengths and diameters, each with or without angled (coudé) tip, allowing greater choice for clinicians
- Barium tip for x-ray guidance if required
- Highly visible colour for improved positioning in poor light
- Extra tip graduations allow for improved laryngeal inlet entry and exit guidance
- Robust outer tube prevents damage in transit and storage
- Single use, reducing the risk of cross infection
- Individually packed sterile
- Vented introducers available with side ports to allow delivery of oxygen via connector supplied (coloured blue as opposed to yellow for easy identification)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBI105470 | FDF1423 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 5 Fr, 470mm, Straight | 10 | £70.00 |
| PBI110600 | FDF1424 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 10 Fr, 600mm, Straight | 10 | £70.00 |
| PBI110800 | FDF1425 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 10 Fr, 800mm, Straight | 10 | £70.00 |
| PBI115600 | FDF1426 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 15 Fr, 600mm, Straight | 10 | £70.00 |
| PBI115800 | FDF1427 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 15 Fr, 800mm, Straight | 10 | £70.00 |
| PBI210600 | FDF1428 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 10 Fr, 600mm, Angled | 10 | £70.00 |
| PBI210800 | FDF1429 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 10 Fr, 800mm, Angled | 10 | £70.00 |
| PBI215600 | FDF1430 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 15 Fr, 600mm, Angled | 10 | £70.00 |
| PBI215800 | FDF1431 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 15 Fr, 800mm, Angled | 10 | £70.00 |
| PBI310600 | --- | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 10 Fr, 600mm, Vented | 10 | £90.00 |
| PBI314750 | FDF1432 | **PRO-Breathe® Premium Single Use ET Tube Introducer** - 14 Fr, 750mm, Vented | 10 | £90.00 |

## PRO-Breathe® Single Use ET Tube Introducers (Bougies)

The PRO-Breathe® Range

- Reinforced with memory to mimic gum elastic bougies
- Ultra smooth surface for low friction
- New improved atraumatic tip to minimise risk of patient trauma
- Graduation mark at each centimetre
- Angled coudé tip for ease of intubation
- Vented lumen option available for oxygen feed if required
- Supplied sterile, individually packaged in easy to open sachets

Custom filled bougie holders available supplied with up to 6 bougies of your choice. Please call for price and part number

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBB6CH535 | FDF1106 | **PRO-Breathe® Single Use ET Tube Introducer** - 6 Fr, 535mm | 20 | £69.50 |
| PBB10CH700 | FDF1107 | **PRO-Breathe® Single Use ET Tube Introducer** - 10 Fr, 700mm | 20 | £69.50 |
| PBB15CH700 | FDF1108 | **PRO-Breathe® Single Use ET Tube Introducer** - 15 Fr, 700mm | 20 | £69.50 |
| | | | | |
| PBBH10CH700 | FDF1109 | **PRO-Breathe® Single Use ET Tube Introducer (Bougie)** - 10 Fr, 700mm, Vented | 20 | £69.50 |
| PBBH15CH700 | FDF1110 | **PRO-Breathe® Single Use ET Tube Introducer (Bougie)** - 15 Fr, 700mm, Vented | 20 | £69.50 |

## PRO-Breathe® Single ET Tube Introducers (Bougies) Holders

The PRO-Breathe® Range

- Plastic bougie holder, suitable for up to six bougies
- Custom filled bougie holders available. Please call for part numbers and pricing

| art No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBBHOLDER700 | --- | **PRO-Breathe® Reusable Bougie Holder** - Short<br>Supplied empty, holds up to 4 x 600mm Bougies | Single | £3.95 |
| PBBHOLDER800 | --- | **PRO-Breathe® Reusable Bougie Holder** - Standard<br>Supplied empty, holds up to 4 x 700/800mm Bougies | Single | £3.95 |
| PBBVCH3PK | --- | **PRO-Breathe® PRE-FILLED Bougie Holder Case**<br>with 1 x 6 Fr, 1 x 10 Fr and 1 x 15 Fr Disposable Bougie | Single | £12.95 |

**Other combinations are available if required - Please call for details**

## PRO-Breathe® Single Use Guedel Airways

- Rigid bite block to ensure airway patency
- Smooth integrated design for optimum patient comfort and safety
- Colour coded for easy selection of size
- Helps to prevent cross infection and contamination
- Supplied sterile, in individual easy open sachets
- Full range of sizes available

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB24101-50 | FDB348 | **PRO-Breathe® Size 000 Disposable Guedel Airway** - 35mm | 50 | £9.50 |
| PB24102-50 | FDB349 | **PRO-Breathe® Size 00 Disposable Guedel Airway** - 50mm | 50 | £9.50 |
| PB24103-50 | FDB351 | **PRO-Breathe® Size 0 Disposable Guedel Airway** - 60mm | 50 | £9.50 |
| PB24104-50 | FBD352 | **PRO-Breathe® Size 1 Disposable Guedel Airway -** 70mm | 50 | £9.50 |
| PB24105-50 | FDB353 | **PRO-Breathe® Size 2 Disposable Guedel Airway** - 80mm | 50 | £9.50 |
| PB24106-50 | FDB354 | **PRO-Breathe® Size 3 Disposable Guedel Airway** - 90mm | 50 | £9.50 |
| PB24107-50 | FDB355 | **PRO-Breathe® Size 4 Disposable Guedel Airway** - 100mm | 50 | £9.50 |
| PB24108-50 | FDB356 | **PRO-Breathe® Size 5 Disposable Guedel Airway** - 110mm | 50 | £9.50 |
| PB24109-50 | FDB357 | **PRO-Breathe® Size 6 Disposable Guedel Airway** - 120mm | 50 | £9.50 |
| PBGUKIT | FDB358 | **PRO-Breathe® Disposable Guedel Airway Kit** - containing sizes 000-6 | Single | £3.75 |

## PRO-Breathe® Single Use Nasopharyngeal Airways

- Supple transparent PVC construction for a comfortable fit and optimum feel
- Satin low friction finish for easy placement and catheter insertion
- Atraumatic round bevelled end
- Clearly marked with size
- Supplied sterile in individual inner pack for single use - helps to prevent cross infection and contamination
- Large choice of sizes including half sizes
- For nasal airway ventilation only

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-ENP60 | FDB000 | **PRO-Breathe® Single Use Nasopharyngeal Airways -** size 6.0 | 10 | £15.00 |
| PB-ENP65 | FDB284 | **PRO-Breathe® Single Use Nasopharyngeal Airways -** size 6.5 | 10 | £15.00 |
| PB-ENP70 | FDB285 | **PRO-Breathe® Single Use Nasopharyngeal Airways -** size 7.0 | 10 | £15.00 |
| PB-ENP75 | FDB286 | **PRO-Breathe® Single Use Nasopharyngeal Airways -** size 7.5 | 10 | £15.00 |
| PB-ENP80 | FDB287 | **PRO-Breathe® Single Use Nasopharyngeal Airways -** size 8.0 | 10 | £15.00 |
| PB-ENP85 | FDB288 | **PRO-Breathe® Single Use Nasopharyngeal Airways -** size 8.5 | 10 | £15.00 |
| PB-ENP90 | FDB289 | **PRO-Breathe® Single Use Nasopharyngeal Airways -** size 9.0 | 10 | £15.00 |

## Sabre EASE II Portable Entonox® Delivery System

The new Sabre Ease II portable and pipeline systems provide a compact, low resistance method of self administering Entonox®. The EASE demand valve is constructed in a way that creates minimal breathing resistance to the patient and can deliver high flows when required.

For greater user comfort, the Ease II is both smaller and lighter than the original Sabre Ease with a new 'easy grip' handle.

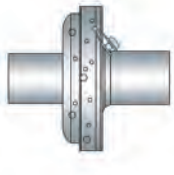
- On demand Entonox® system for delivering up to 300 litres/min
- Portable first stage regulator and cylinder version for immediate care and pre-hospital applications
- Low pressure pipeline version for obstetrics and general nursing applications
- Low inspiratory effort demand valve conforms to BS 4272: Part 2: 1996
- Test/purge facility on the demand valve, easy to clean and reassemble for infection control purposes
- Hose fitted with BS probe for connection into cylinder system or wall outlet
- Small and light with a new autoclavable 'easy grip' handle
- Supplied with a 2 year warranty

NEW FOR 2013

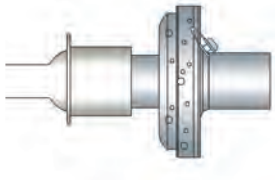
| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| GCE0715300 | --- | **EASE II Entonox Delivery System with 3m hose and BSI probe** Supplied with mask, mouthpiece and user manual. | Single | £395.00 |
| GCE0715302 | --- | **EASE II Entonox Delivery System with 3m hose and pin index regulator** Supplied with mask, mouthpiece and user manual. | Single | £455.00 |
| | | ***EASE II Portable Entonox® Delivery System Accessories*** | | |
| GCE1024417 | --- | **Barrel Carry Bag** - Blue | Single | £125.00 |
| PBPC02200 | --- | **PRO-Breathe Entonox Mouthpiece -** Individually Wrapped | 50 | £12.50 |

## PRO-Breathe® Filters & Catheter Mounts

The PRO-Breathe Range



| PBBF11204 - Bacterial / Viral Filter | |
|---|---|
| Connector (Machine) | 22F / 15M |
| Connector (Patient) | 22M / 15F |
| Ports | CO2 |
| Compressible Volume | 33ml |
| Bacterial / Viral Efficiency | Bacterial - 99.9999% Viral - 99.999% |
| Moisture Output | N/A |



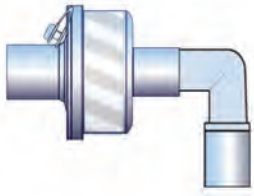
| PBBF11104 - Bacterial / Viral Filter with Mouthpiece | |
|---|---|
| Connector (Machine) | 22F / 15M |
| Connector (Patient) | 22M - 15F |
| Ports | None |
| Compressible Volume | 33ml |
| Bacterial / Viral Efficiency | Bacterial - 99.9999% Viral - 99.999% |
| Moisture Output | N/A |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBBF11204 | FTC379 | **PRO-Breathe Bacterial/Viral Filter with CO2 Port** | 50 | £31.00 |
| PBBF11104 | FTC469 | **PRO-Breathe Bacterial/Viral Filter with CO2 Port and Mouthpiece** | 50 | £35.00 |

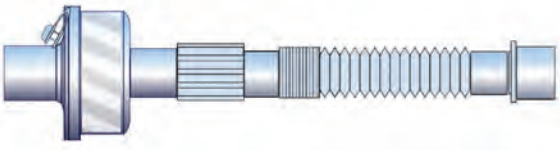
# PRO-Breathe® Filters & Catheter Mounts

The PRO-Breathe® Range

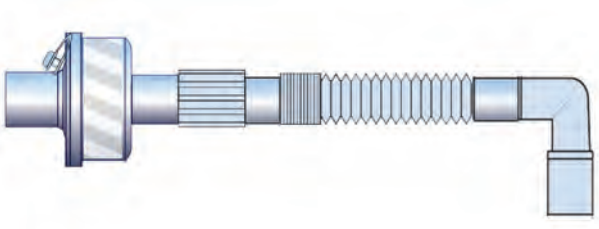
| PBBF21204 - Bacterial / Viral HME Filter | |
|---|---|
| Connector (Machine) | 22F / 15M |
| Connector (Patient) | 22M / 15F |
| Ports | CO2 |
| Compressible Volume | 52.5ml |
| Bacterial / Viral Efficiency | Bacterial - 99.9999% Viral - 99.999% |
| Moisture Output | 36mg/l |



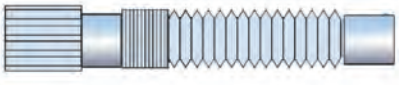
| PBBF21404 - Bacterial / Viral HME Filter plus Elbow | |
|---|---|
| Connector (Machine) | 22F / 15M |
| Connector (Patient) | 22M / 15F |
| Ports | CO2 |
| Compressible Volume | 54.5ml |
| Bacterial / Viral Efficiency | Bacterial - 99.9999% Viral - 99.999% |
| Moisture Output | 36mg/l |



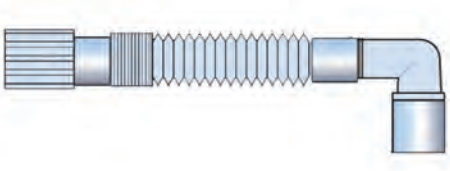
| PBBF21214 - Bacterial / Viral HME Filter (Adult) plus Straight Catheter Mount | | |
|---|---|---|
| Connector (Machine) | 22F / 15M | |
| Connector (Patient) | 22M / 15F | |
| Ports | CO2 (filter) | |
| Adjustable Compressible Volume | Compressed: 72.5ml | Fully Extended: 89.5ml |
| Bacterial / Viral Efficiency | Bacterial - 99.9999% Viral - 99.999% | |
| Moisture Output | 36mg/l | |



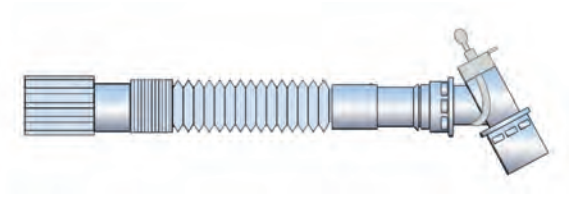
| PBBF21224 - Bacterial / Viral HME Filter (Adult) plus Elbowed Catheter Mount | | |
|---|---|---|
| Connector (Machine) | 22F / 15M | |
| Connector (Patient) | 22M / 15F | |
| Ports | $CO_2$ (filter) | |
| Adjustable Compressible Volume | Compressed : 80.5ml | Fully Extended: 99.5ml |
| Bacterial / Viral Efficiency | Bacterial - 99.9999% Viral - 99.999% | |
| Moisture Output | 36mg/l | |



| PBCM01101 - Straight Catheter Mount | | |
|---|---|---|
| Connector (Machine) | 22F | |
| Connector (Patient) | 22M / 15F | |
| Ports | N/A | |
| Adjustable Compressible Volume | Compressed : 22ml | Fully Extended: 37ml |



| Elbowed Catheter Mount | PBCM01111 | PBCM01121 |
|---|---|---|
| Connector (Machine) | 22F | 22F |
| Connector (Patient) | 22M / 15F | 22M / 15F |
| Ports | N/A | $CO_2$ |
| Adjustable Compressible Volume | 25-40ml | 28ml - 47ml |



| PBCM01131 - Catheter Mount (Swivel with Broncho Port) | | |
|---|---|---|
| Connector (Machine) | 22F | |
| Connector (Patient) | 22M / 15F | |
| Ports | Bronchoscope | |
| Adjustable Compressible Volume | Compressed : 25ml | Fully Extended: 40ml |

| PBPC01100 - Patient Connector (Elbow) | |
|---|---|
| Connector (Machine) | 15M |
| Connector (Patient) | 22M / 15F |
| Ports | N/A |
| Compressible Volume | 9ml |

| PBPCM01101 - Patient Connector (Elbow with CO2 Port) | |
|---|---|
| Connector (Machine) | 15M |
| Connector (Patient) | 22M / 15F |
| Ports | $CO_2$ Port |
| Compressible Volume | 11ml |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBBF21204 | FTC383 | PRO-Breathe Bacterial/Viral Filter HME with CO2 Port | 50 | £37.50 |
| PBBF21404 | FTC392 | PRO-Breathe Bacterial/Viral Filter HME with CO2 Port plus Elbow | 50 | £46.50 |
| PBBF21214 | FTC470 | PRO-Breathe Bacterial/Viral Filter HME plus Straight Catheter Mount | 50 | £56.00 |
| PBBF21224 | FTC471 | PRO-Breathe Bacterial/Viral Filter HME plus Elbow Catheter Mount | 50 | £62.50 |
| PBCM01101 | FDB383 | PRO-Breathe Catheter Mount, Straight | 50 | £26.70 |
| PBCM01111 | FDB347 | PRO-Breathe Catheter Mount, Elbow | 50 | £26.70 |
| PBCM01121 | FDB384 | PRO-Breathe Catheter Mount, Elbow with CO2 Port | 50 | £30.00 |
| PBCM01131 | FDB386 | PRO-Breathe Catheter Mount, Swivel with Broncho Port | 50 | £36.00 |
| PBPC01100 | --- | PRO-Breathe Patient Connector, Elbow | 50 | £13.35 |
| PBCC01110 | --- | PRO-Breathe Patient Connector, Elbow with CO2 Port | 50 | £16.70 |

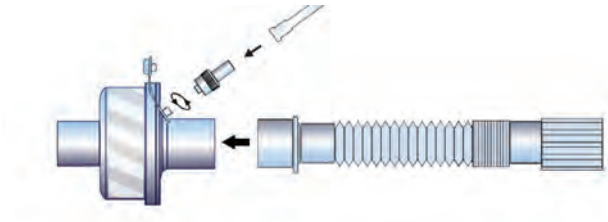
## PRO-Breathe® Oxygen Recovery Adapter

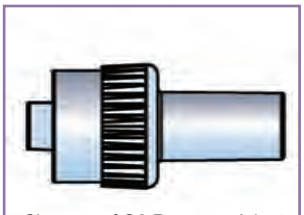
The PRO-Breathe® Range LATEX 2

Any of the PRO-Breathe® Filter HME range (with or without Cath Mount) can be supplied with an optional oxygen recovery adapter which adapts them for use on spontaneously breathing patients following general anaesthesia (see our website for a demonstration video).

- Saves time and money as T-Bag™ / T-Piece is no longer required
- Reduces clinical waste
- Patient benefits from humidified O2 delivery and adjustable flow rate (adjusting the flow meter will increase the percentage of oxygen delivered)
- Threaded connectors ensure a secure fit when connecting from filter/cath mount/HME to O2 recovery device (please use a push and twist action)
- May be supplied free of charge when a call off order for our Filter HME or Induction packs is placed - call us for details

Simply separate the components and place the catheter mount in front of the filter HME. Firmly push and twist the O2 recovery adaptor onto the sampling port of the filter and connect the oxygen tubing onto this to deliver an adjustable supply of humidified oxygen to the patient.

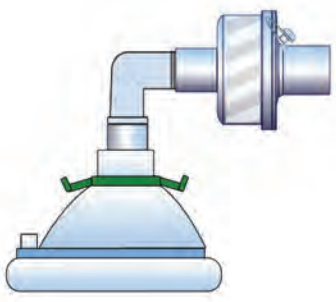




Close up of O2 Recovery Adapter

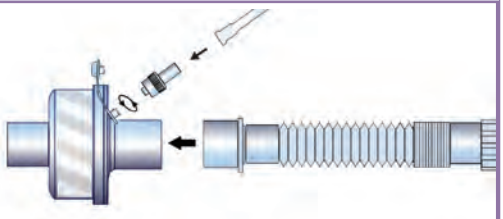
| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBRA00001 | --- | PRO-Breathe® Oxygen Recovery Adapter | 50 | £10.00 |

## PRO-Breathe® Induction Packs



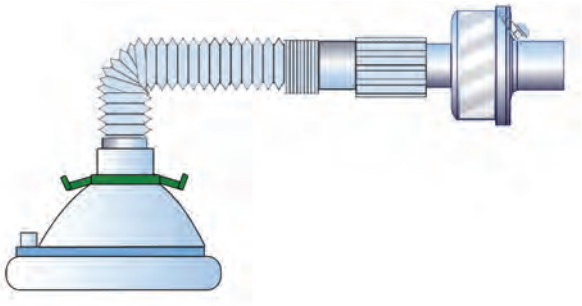
Anaesthetic set up

Following general anaesthesia, add the PRO-Breathe® O2 Recovery Adapter to re-use the kit on the spontaneously breathing patient, as shown below or on the video online.



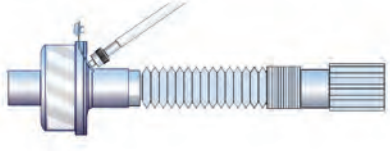
Recovery set up

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBIP00311 | FDB413 | Pack 1.1 - Anaesthetic Mask, Size 3, Filter HME with CO2 Port & Elbow | 50 | £99.00 |
| PBIP00411 | FDB414 | Pack 1.2 - Anaesthetic Mask, Size 4, Filter HME with CO2 Port & Elbow | 50 | £99.00 |
| PBIP00511 | FSD416 | Pack 1.3 - Anaesthetic Mask, Size 5, Filter HME with CO2 Port & Elbow | 50 | £99.00 |



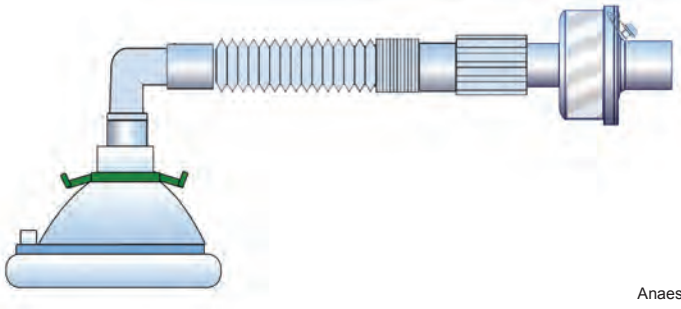
Anaesthetic set up

Following general anaesthesia, add the PRO-Breathe® O2 Recovery Adapter to re-use the kit on the spontaneously breathing patient, as shown below or on the video online.



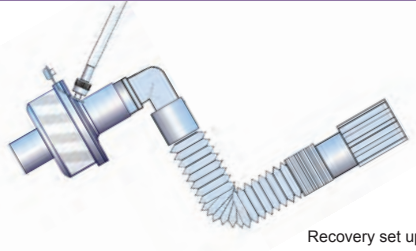
Recovery set up

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBIP00312 | FDB413 | Pack 2.1 - Anaesthetic Mask, Size 3, Filter HME with CO2 Port & Catheter Mount, Straight | 50 | £109.50 |
| PBIP00412 | FDB414 | Pack 2.2 - Anaesthetic Mask, Size 4, Filter HME with CO2 Port & Catheter Mount, Straight | 50 | £109.50 |
| PBIP00512 | FSD416 | Pack 2.3 - Anaesthetic Mask, Size 5, Filter HME with CO2 Port & Catheter Mount, Straight | 50 | £109.50 |



Anaesthetic set up

Following general anaesthesia, add the PRO-Breathe® O2 Recovery Adapter to re-use the kit on the spontaneously breathing patient, as shown below or on the video online.



Recovery set up

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBIP00313 | -- | Pack 3.1 - Anaesthetic Mask, Size 3, Filter HME with CO2 Port & Catheter Mount, Elbow | 50 | £127.75 |
| PBIP00413 | --- | Pack 3.2 - Anaesthetic Mask, Size 4, Filter HME with CO2 Port & Catheter Mount, Elbow | 50 | £127.75 |
| PBIP00513 | --- | Pack 3.3 - Anaesthetic Mask, Size 5, Filter HME with CO2 Port & Catheter Mount, Elbow | 50 | £127.75 |

## PRO-Breathe® Disposable One Piece Anaesthetic Masks

The PRO-Breathe® Range

- One-piece anatomical design with reliable soft, comfort seal
- Unique, ergonomic finger and thumb hand grip areas, for ease of use
- Colour coded for easy identification
- Correct stiffness and strength
- Fully disposable helping to prevent infection and contamination
- Made from enviro-friendly materials (no PVC or Phlalates)
- Large range of sizes available (neonate to large adult)

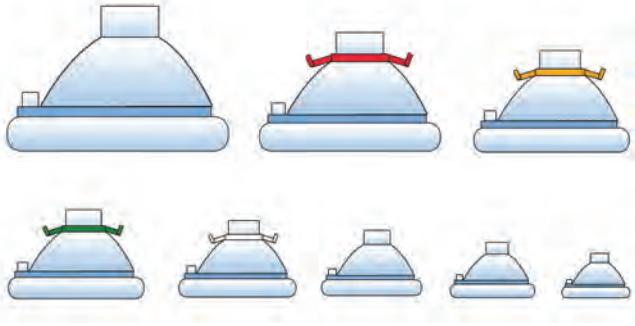
NEW FOR 2013

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBAM0031 | --- | PRO-Breathe® Anaesthetic Mask, Disposable, One Piece, Size 1 (Neonate) | 50 | £39.50 |
| PBAM0032 | --- | PRO-Breathe® Anaesthetic Mask, Disposable, One Piece, Size 2 (Infant) | 50 | £39.50 |
| PBAM0033 | --- | PRO-Breathe® Anaesthetic Mask, Disposable, One Piece, Size 3 (Child) | 50 | £39.50 |
| PBAM0034 | --- | PRO-Breathe® Anaesthetic Mask, Disposable, One Piece, Size 4 (Small Adult) | 50 | £39.50 |
| PBAM0035 | --- | PRO-Breathe® Anaesthetic Mask, Disposable, One Piece, Size 5 (Medium Adult) | 50 | £39.50 |
| PBAM0036 | --- | PRO-Breathe® Anaesthetic Mask, Disposable, One Piece, Size 6 (Large Adult) | 50 | £39.50 |

## PRO-Breathe® Disposable Anaesthetic Masks with Air Cushion

The PRO-Breathe® Range

- Transparent design with a safe view of the interior
- Flexible assisting in correct sealing
- Adjustable air cushion for added patient comfort
- Pressure adjust valve giving superb seal
- Fully disposable helping prevent infection and contamination
- Neutral scented
- Large range of sizes, 0 to 6 (premature to large adult)

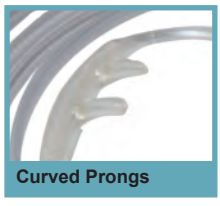


| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBAM00010 | FDD2687 | PRO-Breathe® Anaesthetic Mask, Disposable with Adjustable Air Cushion, Size 0 (Neonate) | 50 | £50.00 |
| PBAM00011 | FDD2688 | PRO-Breathe® Anaesthetic Mask, Disposable with Adjustable Air Cushion, Size 1 (Infant) | 50 | £50.00 |
| PBAM00012 | FDD2689 | PRO-Breathe® Anaesthetic Mask, Disposable with Adjustable Air Cushion, Size 2 (Child) | 50 | £50.00 |
| PBAM00013 | FDD2690 | PRO-Breathe® Anaesthetic Mask, Disposable with Adjustable Air Cushion, Size 3 (Small Adult) | 50 | £50.00 |
| PBAM00014 | FDD2691 | PRO-Breathe® Anaesthetic Mask, Disposable with Adjustable Air Cushion, Size 4 (Medium Adult) | 50 | £50.00 |
| PBAM00015 | FDD2692 | PRO-Breathe® Anaesthetic Mask, Disposable with Adjustable Air Cushion, Size 5 (Large Adult) | 50 | £50.00 |
| PBAM00016 | FDD2693 | PRO-Breathe® Anaesthetic Mask, Disposable with Adjustable Air Cushion, Size 6 (XL Adult) | 50 | £50.00 |

## PRO-Breathe® Nasal Oxygen Cannulae

- Designed for patients needing long term oxygen or when a mask is too obtrusive
- Over the ear design for maximum patient comfort
- Soft, comfortable and flexible nasal prongs available in a variety of styles
- Transparent with kink resistant tubing for maximum patient safety
- Single use to help to prevent cross infection and contamination
- Recommended Flow Rate: 2l / min - 4l / min

Straight Prongs


Curved Prongs

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBNC10110 | --- | PRO-Breathe® Nasal Cannula, Adult with Straight Prongs, 1.0m | 50 | £15.95 |
| PBNC10121 | FDD2257 | PRO-Breathe® Nasal Cannula, Adult with Straight Prongs, 2.1m | 50 | £15.95 |
| PBNC10210 | --- | PRO-Breathe® Nasal Cannula, Paediatric with Straight Prongs, 1.0m | 50 | £15.95 |
| PBNC10221 | FDD2259 | PRO-Breathe® Nasal Cannula, Paediatric with Straight Prongs, 2.1m | 50 | £15.95 |
| PBNC10321 | --- | PRO-Breathe® Nasal Cannula, Infant with Straight Prongs, 2.1m | 50 | £15.95 |
| PBNC20121 | FDD2253 | PRO-Breathe® Nasal Cannula, Adult with Curved Prongs, 2.1m | 50 | £16.95 |
| PBNC20221 | FDD2255 | PRO-Breathe® Nasal Cannula, Paediatric with Curved Prongs, 2.1m | 50 | £16.95 |
| PBNC20321 | --- | PRO-Breathe® Nasal Cannula, Infant with Curved Prongs, 2.1m | 50 | £16.95 |
| PBNC20421 | FDD2254 | PRO-Breathe® Nasal Cannula, Neonate with Curved Prongs, 2.1m | 50 | £16.95 |
| PB-356005 | --- | PRO-Breathe® Nasal Cannula Head Set, Adult, 0.6m | 50 | £10.95 |
| PB-353005 | --- | PRO-Breathe® Nasal Cannula with $CO_2$ Sampling, Adult, 3.0m | 50 | £70.00 |

## PRO-Breathe® Single Use High Concentration Oxygen Mask Sets

- Soft PVC construction ensures a good fit whilst transparent material ensures patient response can be easily monitored
- Adjustable nose clip and elasticated head strap for added patient comfort, ideal for long term users
- Supplied with crush resistant oxygen tubing for maximum patient safety
- ISO standard 22mm connectors
- Also available with safety vent to reduce re-breathing and allow exhaled gas to escape
- Recommended Flow Rate: 12 / min

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-333001 | FDD2247 | PRO-Breathe® High Concentration Oxygen Mask, Adult with 2.1m Tubing | 50 | £34.00 |
| PB-333003 | FDD2248 | PRO-Breathe® High Concentration Oxygen Mask, Paediatric with 2.1m Tubing | 50 | £34.00 |
| PB-23401 | FDD2250 | PRO-Breathe® High Concentration Oxygen Mask with Safety Vent, Adult with 2.1m Tubing | 50 | £34.50 |
| PB-23402 | FDD2249 | PRO-Breathe® High Concentration Oxygen Mask with Safety Vent, Paediatric with 2.1m Tubing | 50 | £34.50 |

## PRO-Breathe® Oxygen Masks

The PRO-Breathe® Range

- Transparent PVC construction ensures patient comfort and safety as their response can be easily monitored
- Adjustable nose clip and elasticated head strap for added patient comfort, ideal for long term users
- Supplied with crush resistant oxygen tubing for maximum patient safety
- ISO standard 22mm connectors
- Recommended Flow Rate: 5l / min

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-23101 | FDD2252 | PRO-Breathe® Medium Concentration Oxygen Mask, Adult with 2.1m Tubing | 50 | £24.95 |
| PB-23103 | FDD2251 | PRO-Breathe® Medium Concentration Oxygen Mask, Paediatric with 2.1m Tubing | 50 | £24.95 |
| PB-331010 | --- | PRO-Breathe® $CO_2$ Sampling Oxygen Mask, Adult with 2.1m Tubing | 50 | £46.00 |
| PB-331013 | --- | PRO-Breathe® $CO_2$ Sampling Oxygen Mask, Paediatric with 2.1m Tubing | 50 | £46.00 |

## PRO-Breathe® Fixed Concentration Masks

The PRO-Breathe® Range

- Deliver an accurate level of Oxygen irrespective of respiratory pattern
- Corregated reservoir tubing acts as a diffuser providing a gentler flow for the patient
- Transparent PVC construction ensures the patient response can be easily monitored
- Adjustable nose clip and elasticated head strap make the mask comfortable for long term users
- Supplied with crush resistant oxygen tubing for maximum patient safety
- Other venturi valves available - please call for details
- Recommended Flow Rate: 6l / min

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBOM00521 | --- | PRO-Breathe Oxygen Mask, 28% Venturi with Corrugated Tubing, Adult | 50 | £34.50 |

## PRO-Breathe® Tracheostomy Masks

The PRO-Breathe® Range

- Supplied with a 360° swivel connector for patient comfort
- Corregated reservoir tubing ensures a gentle flow for the patient
- Venturi delivers an accurate level of Oxygen
- Transparent PVC construction with turned edges for enhanced comfort during long term use
- Supplied with crush resistant oxygen tubing for maximum patient safety
- Other venturi valves available - please call for details
- Recommended Flow Rate: 10l / min

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBTM00051 | --- | PRO-Breathe® Tracheostomy Mask, 50% Venturi with Corrugated Tubing, Adult | 50 | £60.00 |

## PRO-Breathe® Single Use Oxygen Tubing

The PRO-Breathe® Range

- Standard end connectors allow tubing to be fitted to a variety of oxygen masks for maximum flexibility
- Kink resistant star lumen oxygen tubing for maximum patient safety
- Transparent PVC ensures patient safety

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB27001 | FDD2263 | **PRO-Breathe® Single Use Oxygen Tubing -** 2.1m length | 50 | £12.00 |
| PB27002 | FDD2264 | **PRO-Breathe® Single Use Oxygen Tubing -** 4.5m length | 50 | £24.15 |

## PRO-Breathe® Single Use Nebulizer Kits

The PRO-Breathe® Range

- Mask or mouthpiece delivery options available
- Both options include a 6ml nebulizer chamber and 2.1m crush resistant oxygen tubing for maximum patient safety

**Aerosol masks feature:**

- Transparent PVC construction to ensure patient comfort and safety for easy monitoring of patient response
- Adjustable nose clip and elasticated head strap for added patient comfort, ideal for long term use
- Available in both adult and paediatric sizes

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-343002 | FDE056 | **PRO-Breathe® Nebulizer Kit - 6ml Chamber, Adult Mask with 2.1m Oxygen Tubing** | 50 | £34.95 |
| PB-343003 | FDD2260 | **PRO-Breathe® Nebulizer Kit - 6ml Chamber, Paediatric Mask with 2.1m Oxygen Tubing** | 50 | £34.95 |
| PB-29003 | FDD2261 | **PRO-Breathe® Nebulizer Kit - 6ml Chamber, Mouthpiece with 2.1m Oxygen Tubing** | 50 | £34.95 |

## Besmed Single Use Manual Resuscitator

- Latex free medical grade PVC with polycarbonate shell finished to offer exceptional grip
- Clear mask and valve housing offers excellent operational view
- Anatomically shaped mask with soft adjustable air cushions
- Superb seal and patient comfort
- Infant and Child sets feature a 40cm $H_2O$ pressure relief valve
- Supplied bagged and ready for use
- Single use to help to prevent cross contamination

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BM-BE1403-2 | FDE9872 | **Single Use Adult 1600ml Resuscitator Set** - with sizes 4 & 5 mask | Single | £7.95 |
| BM-BE2503-2 | FDE9875 | **Single Use Adult 1000ml Resuscitator Set** - with size 4 & 5 mask | Single | £7.95 |
| BM-BE1603-3 | FDE9874 | **Single Use Child 550ml Resuscitator Set** - with size 0, 1 & 3 mask | Single | £7.95 |
| BM-BE1703-3 | FDE9873 | **Single Use Infant 280ml Resuscitator Set** - with size 0, 1 & 2 mask | Single | £7.95 |

## Besmed Reusable Manual Resuscitator

- Latex free high grade silicone with polysulphone fittings finished to offer exceptional grip
- Clear mask and valve housing offers excellent operational view
- Anatomically shaped mask with deep silicone cushions
- Superb seal and patient comfort
- Infant and Child sets feature a pressure relief valve
- Removable silicone cushions for ease of cleaning
- Autoclavable to 138°C helping to prevent cross infection and contamination
- Guaranteed for 4 years or alternatively x 40 autoclave cycles

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| BM-PS1003 | FDE9890 | **Reusable Adult 1600ml Resuscitator Set** - with size 5 mask | Single | £29.95 |
| BM-PS2103 | FDE9891 | **Reusable Adult 900ml Resuscitator Set** - with size 5 mask | Single | £29.95 |
| BM-PS1203 | FDE9892 | **Reusable Child 550ml Resuscitator Set** - with size 3 mask | Single | £29.95 |
| BM-PS1303 | FDE9893 | **Reusable Infant 280ml Resuscitator Set** - with size 1 mask | Single | £29.95 |

## PROACT Patient Transfer Kit - Adult

- Designed to be kept on the bottom of all patient transport trolleys, offering a reliable and cost effective solution for improved patient safety and ease of use
- Colour coded bags allow for easy identification
- The individual items will remain clean and secure in a pre sealed outer packet ready for use when required
- The kits deliver improved access to emergency products during transportation of patients
- Kits may be customised or replenished as needed. For part numbers and prices please visit www.proactmedical.co.uk/patienttransferkit

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PTK1561 | --- | **Adult Standard Kit** (Incl BVM: 1500ml, Masks: 4, 5, 6, Guedels: 4, 5, 6, Oxygen Mask: High Concentration | Single | £19.95 |
| PTK1561X | --- | **Adult Kit with Suction** (as above) | Single | £39.95 |

## PROACT Patient Transfer Kit - Paediatric

- Designed to be kept on the bottom of all patient transport trolleys, offering a reliable and cost effective solution for improved patient safety and ease of use
- Colour coded bags allow for easy identification
- The individual items will remain clean and secure in a pre sealed outer packet ready for use when required
- The kits deliver improved access to emergency products during transportation of patients
- Kits may be customised or replenished as needed. For part numbers and prices please visit www.proactmedical.co.uk/patienttransferkit

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PTK3222 | --- | **Paediatric Standard Kit** (Incl. BVM: 500ml, Masks: 1, 2, 3 Guedels: 0, 1, 2, Oxygen Mask: High Concentration) | Single | £19.95 |
| PTK3222X | --- | **Paediatric Kit with Suction** (as above) | Single | £39.95 |

## Single Use CPR Pocket Resuscitator

- Low resistance one-way valve and filter offers optimal hygiene and safety, whilst reducing contamination and the transmission of infection
- Fully assembled ready to use in brightly coloured hard case for easy location and protection
- Anatomically designed mask with pre-inflated cuff for a superior fit and seal
- Transparent allowing patient response to be easily monitored
- ISO standard 22mm fittings for use with a BVM resuscitator
- Suitable for both adults and paediatrics
- May be personalised with your choice of logo (minimum order 500)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| X1PBRM11410 | FDE10012 | **CPR Facemask -** with Oxygen Inlet, Headstrap and One-way Valve in Carry Case | Single | £2.95 |
| PBRM11410 | FDD1672 | **CPR Facemask -** with Oxygen Inlet, Headstrap and One-way Valve in Carry Case | 12 | £34.35 |
| BMPN-WB | --- | **Stainless Steel Wall Bracket** - to hold CPR Face Mask | Single | £12.50 |
| PB-KFS-10 | --- | **Faceshield with Filter in Keyring Pouch** - Single Use | 10 | £19.50 |
| PB-KFS-100 | --- | **Faceshield with Filter in Keyring Pouch** - Single Use | 100 | £175.00 |

## PRO-Breathe® PUMA Manual Suction Pump

- Hand powered and can be used anywhere
- Portable, compact and lightweight
- Easy to use with one hand
- Disposable collection jar and catheters help prevent infection and contamination
- Auto stop whenever full

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-1000MSP | --- | **PUMA Manual Suction Pump -** includes disposable collection jar with adult & child Catheter | Single | £27.95 |
| PB-1000CJC | --- | **Replacement Disposable Collection Jar with Adult and Infant Catheter** | Single | £6.85 |

## PRO-Breathe® Single Use Suction Tubing

The PRO-Breathe® Range

- Transparent tubing allows blockages to be visualised quickly
- Thick walls prevent the tube from collapsing under high negative pressure
- Flexible ribbed connectors provide a secure connection to the handle and source
- Full range of lengths and diameters available
- Supplied double bagged in individual easy access sterile sachets

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-432001 | FWP355 | PRO-Breathe® Suction Tubing, 6.5 mm ID, 1.8m length | 20 | £12.50 |
| PB-432008 | FWP356 | PRO-Breathe® Suction Tubing, 6.5 mm ID, 3.0m length | 20 | £15.00 |
| PB-432005 | --- | PRO-Breathe® Suction Tubing, 6.5 mm ID, 4.5m length | 20 | £28.50 |
| PB-432006 | --- | PRO-Breathe® Suction Tubing, 6.5 mm ID, 6.0m length | 20 | £36.00 |

## PRO-Breathe® Single Use Suction Handles

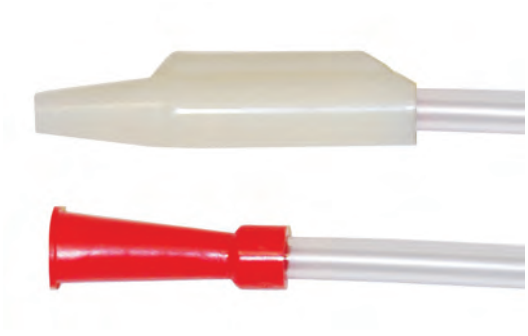
The PRO-Breathe® Range

- Transparent suction handles similar in shape to traditional metal Yankeur suckers
- Available with plain or crown tip with or without vents to control suction
- Also available packed with suction tubing and handles for maximum convenience
- Supplied double bagged in individual easy access sterile sachets

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-431001 | --- | PRO-Breathe Yankauer Suction Handle, Vented Crown-Tip | 20 | £10.00 |
| PB-431002 | --- | PRO-Breathe Yankauer Suction Handle, Non-Vented Crown-Tip | 20 | £10.00 |
| PB433005 | --- | PRO-Breathe® Suction Tubing with Vented Yankauer Handle, 6.5mm ID, 3.0m length | 20 | £20.00 |

## PRO-Breathe® Single Use Suction Catheters

- Manufactured from transparent medical grade PVC allowing clinicians to visualise any blockages quickly
- Atraumatic tip with double offset eye to provide relief if the distal hole becomes occluded
- Smooth surface for easy insertion
- Different connector ends available for compatibility with a range of suction units and aspirators
- Colour coded according to size to make visual identification easy
- Supplied sterile in individual easy access sachets



- 6FR
- 8FR
- 10FR
- 12FR
- 14FR
- 16FR
- 18FR

**Plain Type now supplied with Spiggot**

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PB-372006 | FSQ1262 | **PROACT® Suction Catheters with Y Type Connector -** size 6 Fr | 100 | £14.00 |
| PB-372008 | FSQ1263 | **PROACT® Suction Catheters with Y Type Connector -** size 8 Fr | 100 | £14.00 |
| PB-372010 | FSQ1267 | **PROACT® Suction Catheters with Y Type Connector -** size 10 Fr | 100 | £14.00 |
| PB-372012 | FSQ1265 | **PROACT® Suction Catheters with Y Type Connector -** size 12 Fr | 100 | £14.00 |
| PB-372014 | FSQ1266 | **PROACT® Suction Catheters with Y Type Connector -** size 14 Fr | 100 | £14.00 |
| PB-372016 | FSQ1267 | **PROACT® Suction Catheters with Y Type Connector -** size 16 Fr | 100 | £14.00 |
| PB-372018 | FSQ1267 | **PROACT® Suction Catheters with Y Type Connector -** size 18 Fr | 100 | £14.00 |
| | | | | |
| PB-374006 | FSQ1269 | **PROACT® Suction Catheters with Plain Type Connector -** size 6 Fr | 100 | £15.00 |
| PB-374008 | FSQ1270 | **PROACT® Suction Catheters with Plain Type Connector -** size 8 Fr | 100 | £15.00 |
| PB-374010 | FSQ1271 | **PROACT® Suction Catheters with Plain Type Connector -** size 10 Fr | 100 | £15.00 |
| PB-374012 | FSQ1272 | **PROACT® Suction Catheters with Plain Type Connector -** size 12 Fr | 100 | £15.00 |
| PB-374014 | FSQ1273 | **PROACT® Suction Catheters with Plain Type Connector -** size 14 Fr | 100 | £15.00 |
| PB-374016 | FSQ1276 | **PROACT® Suction Catheters with Plain Type Connector -** size 16 Fr | 100 | £15.00 |
| PB-374018 | FSQ1275 | **PROACT® Suction Catheters with Plain Type Connector -** size 18 Fr | 100 | £15.00 |

## TruCorp Airsim Resuscitation Dummy Advance Bronchi Model

- True, anatomically correct and visually accurate Bronchi trainer with 'real feel' skin covering
- Improved neck design for accurate articulation
- Exceptional detail in both internal and external features
- Presented on a lightweight but sturdy frame
- Ideal for training requirements such as Naso and Endo tracheal intubation, lung isolation techniques (using left and right endobronchial tubes and blockers) and lung suctioning techniques.
- Also available with breakout teeth

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| TCAA95100 | --- | **Resuscitation Training Dummy** - Advance Bronchi Model with Bronchial Tree | Single | £1695.00 |
| TCAA95101 | --- | **Resuscitation Training Dummy** - Advance Bronchi Model with Bronchial Tree & Breakout Teeth | Single | £1800.00 |

## TruCorp Airsim Resuscitation Dummy Advance Crico Model

- True, anatomically correct and visually accurate Crico trainer with 'real feel' skin covering, palpable tracheal rings and simulated Cricoid and Laryngeal Cartilages
- Replaceable, wrap around neck skin to facilitate up to 25 incisions
- Exceptional detail in both internal and external features
- Presented on a lightweight but sturdy frame
- Ideal for training requirements such as needle/surgical cricothyroidotomy, awake fibre optic examination, tracheal and naso-tracheal intubation, video and standard laryngoscopy, use of supraglottic devices and effective bag mask ventilation
- Also available with breakout teeth

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| TCCR95100 | --- | **Resuscitation Training Dummy** - Advance Crico Model with Bronchial Tree | Single | £2015.00 |
| TCCR95101 | --- | **Resuscitation Training Dummy** - Advance Crico Model with Bronchial Tree & Breakout Teeth | Single | £2100.00 |

## TruCorp Airsim Resuscitation Dummy Advance Traci Model

- True, anatomically correct and visually accurate Percutaneous Tracheotomy trainer with 'real feel' skin covering, palpable tracheal rings and simulated Laryngeal Cartilages
- Replaceable, wrap around neck skin to facilitate up to 25 incisions
- Allows easy identification of sternal notch
- Presented on a lightweight but sturdy frame
- Ideal for training requirements such as awake fibreoptic intubation, tracheal and naso-tracheal intubation, video and standard laryngoscopy, use of supraglottic devices and effective bag mask ventilation
- Also available with breakout teeth

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| TCTT95100 | --- | **Resuscitation Training Dummy** - Advance Traci Model with Bronchial Tree | Single | £2015.00 |
| TCTT95101 | --- | **Resuscitation Training Dummy** - Advance Traci Model with Bronchial Tree & Breakout Teeth | Single | £2100.00 |

## TruCorp Airsim Resuscitation Dummy Advance Combo Model

AIRSIM ADVANCE COMBO BRONCHI

- An accurate 'All in One' trainer, providing both Cricothyroidotomy and Percutaneous Tracheotomy features for all your airway management needs.
- Includes 'real feel' skin covering, palpable tracheal rings and simulated Laryngeal Cartilages
- Replaceable, wrap around neck skin to facilitate up to 25 incisions
- Presented on a lightweight but sturdy frame
- Ideal for training requirements such as diagnostic bronchoscopy, lung isolation techniques (suing left and right endobronchial tubes and bronchial blockers) and suctioning, video and standard laryngoscopy, full use of supraglottic devices, needle/surgical Cricothyroidotomy, Percutaneous and effective bag mask ventilation
- Also available with breakout teeth

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| TCCTC95100 | --- | **Resuscitation Training Dummy** - Advance Combo Model with Bronchial Tree | Single | £2015.00 |
| TCCTC95101 | --- | **Resuscitation Training Dummy** - Advance Combo Model with Bronchial Tree & Breakout Teeth | Single | £2100.00 |

## TruCorp Airsim Resuscitation Dummy Baby / Child Models

AIRSIM BABY AIRSIM CHILD

- True, anatomically correct and visually accurate paedatric mankins for basic and advanced paedatric and infant airway management
- Presented on a lightweight but sturdy frame
- Lung bags included to illustrate correct tube placement
- Ideal for training requirements such as insertion of laryngeal airway masks, full use of supraglottic devices video and standard laryngoscopy, endotracheal intubations (nasal and oral) and effective bag mask ventilation
- Available in two sizes (neonatal and six year old child)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| TCJR10001 | --- | **Resuscitation Training Dummy** - Baby Airway Model | Single | £955.00 |
| TCAC10006 | --- | **Resuscitation Training Dummy** - Six Year Old Child Model | Single | £1165.00 |

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| | *Airsim Resuscitation Consumables and Replacements* | | | |
| TCLA1000 | --- | **Replaceable Crico Larynx for AirSim Resuscitation Training Dummies** | Single | £35.00 |
| TCTT0100 | --- | **Replaceable Traci Larynx for AirSim Resuscitation Training Dummies** | Single | £35.00 |
| TCRSN1005 | --- | **Wrap Around Neck Skin Attachments for AirSim Resus Training Dummies** | 5 | £63.00 |
| TCRS1005 | --- | **Overlay Neck Skin Cover for AirSim Resus Training Dummies** | 5 | £28.00 |
| TCST1000 | --- | **Airway Sealing Tape for use with AirSim Resuscitation Training Dummies** | Single | £9.80 |
| TCTL0001 | --- | **Trucorp Lubrication for use with AirSim Resuscitation Training Dummies** | Single | £8.50 |

## Essence Paramedic Kit Bag

- Has semi rigid sides to provide better protection
- Available in either red, green or blue
- Can either be supplied in a standard nylon bag or a PVC washproof alternative
- Dimensions: 44 x 24 x 20cm

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PROBAG-ESS-GN | --- | Essence Paramedic Bag - Green | Single | POA |
| PROBAG-ESS-GNW | --- | Essence Paramedic Bag - Green - Washable | Single | POA |

## Advance Paramedic Kit Bag

- Removable plastic bottom
- Adjustable straps for added versatility
- Available in either red, green or blue
- Can either be supplied in a standard nylon bag or a PVC washproof alternative
- Dimensions: 51x 34 x 22cmcm

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PROBAG-ADV-GN | --- | Advance Paramedic Bag - Green | Single | POA |
| PROBAG-ADV-GNW | ---- | Advance Paramedic Bag - Green - Washable | Single | POA |

## PROMed Paramedic Kit Bag

- Large and robust medical backpack for professional use
- One main compartment with rigid frame and removable foam protective packing
- Two side pockets and two front pockets with inner pockets
- Comfortable padded shoulder straps with chest strap to clip the bag on
- Can either be supplied in a standard nylon bag or a PVC washproof alternative
- Dimensions: 48 x 35 x 23cm

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PROBAG-PRM-RD | --- | PROMed Paramedic Bag - Red | Single | POA |
| PROBAG-PRM-GN | --- | PROMed Paramedic Bag - Green | Single | POA |
| PROBAG-PRM-RDW | --- | PROMed Paramedic Bag - Red - Washable | Single | POA |
| PROBAG-PRM-GNW | --- | PROMed Paramedic Bag - Green - Washable | Single | POA |

## PRO-Breathe® Head Positioning Device

The PRO-Breathe® Range

- Supplied with mirror to provide a clear view of the face and eyes of the prone patient during surgery
- Soft comfortable foam and ergonomic design supports the head and neck whilst reducing pressure around the patients eyes and face
- Benefits whilst reducing the risk of nerve damage and maintaining the optimum airway during anaesthesia
- Allows for secure positioning of airway on either left or right side of patient
- Disposable product to aid infection control
- Supplied clinically clean to avoid sterile shelf life issues

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PBHP00001 | --- | PRO-Breathe Head Positioning Device | 6 | £89.50 |

## Thomas (Laerdal) ET/LMA Tube Holder

- Eliminates the need for taping
- Wide velcro strap is comfortable but holds firm even when wet
- Protects patients teeth and gums while keeping the tube open
- Accommodates multiple sized ET tubes as well as other tubes and Laryngeal Masks
- BVM does not need to be removed to attach the Thomas Tube Holder
- Comes in adult and paediatric sizes

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| LD-600-1025 | FDF1475 | **Thomas Tube Holder** - Adult Size | 25 | £111.25 |
| LD-600-2025 | FDF1476 | **Thomas Tube Holder** - Paediatric Size | 25 | £111.25 |

## Metal Max® Disposable Magill Forceps

- Stainless steel construction
- Disposable to aid infection control
- Supplied clinically clean or sterile

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMPROMAGA-10 | FFT081 | Metal Max® Disposable Adult Magill Forceps, 250mm | 10 | £24.95 |
| HMMPROMAGA-AS | --- | Metal Max® Disposable Adult Magill Forceps, 250mm with Small Tip | 10 | £24.95 |
| HMMPROMAGC-10 | FFT082 | Metal Max® Disposable Child Magill Forceps, 200mm | 10 | £24.95 |
| HMMPROMAGP-10 | FFT000 | Metal Max® Disposable Paediatric Magill Forceps, 170mm | 10 | £24.95 |

## Metal Max® Disposable Spencer Wells Forceps

- Stainless steel construction
- Disposable to aid infection control
- Choice of sizes
- Supplied clinically clean or sterile

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMPROSW4 | --- | Metal Max® Disposable Spencer Wells Forceps, 105mm (4") | 10 | £34.50 |
| HMMPROSW6 | --- | Metal Max® Disposable Spencer Wells Forceps, 150mm (6") | 10 | £34.50 |
| HMMPROSW8 | --- | Metal Max® Disposable Spencer Wells Forceps, 200mm (8") | 10 | £34.50 |
| FS42-6000 | --- | Disposable Spencer Wells Forceps, 150mm (6") - Sterile | 10 | £49.50 |
| FS42-2159 | --- | Disposable Spencer Wells Forceps, 178mm (7") - Sterile | 10 | £49.50 |
| FS42-2158 | --- | Disposable Spencer Wells Forceps, 200mm (8") - Sterile | 10 | £49.50 |

## Metal Max® Disposable Tracheostomy Dilator Forceps

- Stainless steel construction
- Disposable to aid infection control
- Choice of clean or sterile

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMTDL120 | --- | Metal Max® Disposable Tracheostomy Dilator Forceps, 120mm | 10 | £59.50 |
| FS42-6501 | --- | Disposable Tracheostomy Dilator Forceps - Sterile | 10 | £79.50 |

## Metal Max® Disposable PRO-Shears

- Stainless steel construction
- Disposable to aid infection control
- Clean ready for use

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HMMPROSHEARS | --- | Metal Max® Disposable PRO-Shears | 10 | £10.00 |

## PROACT Autoclavable Magill Forceps

- Stainless steel construction
- Fully autoclavable up to 300 cycles at up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PROMAG250S | --- | PROACT® Autoclavable Adult Magill Forceps, 250mm with Small Tip | Single | £4.95 |
| PROMAG250 | FSM1295 | PROACT® Autoclavable Adult Magill Forceps, 250mm | Single | £4.95 |
| PROMAG200 | FSM1296 | PROACT® Autoclavable Child Magill Forceps , 200mm | Single | £4.95 |
| PROMAG170 | FSM1297 | PROACT® Autoclavable Paediatric Magill Forceps , 170mm | Single | £4.95 |

## PROACT Autoclavable Spencer Wells Forceps

- Stainless steel construction
- Fully autoclavable up to 300 cycles at up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PROSW125 | --- | PROACT® Autoclavable Spencer Wells Forceps, 125mm (5") | Single | £5.95 |
| PROSW150 | --- | PROACT® Autoclavable Spencer Wells Forceps, 150mm (6") | Single | £5.95 |
| PROSW200 | --- | PROACT® Autoclavable Spencer Wells Forceps, 200mm (8") | Single | £5.95 |

## PROACT Autoclavable Tracheostomy Dilator Forceps

- Stainless steel construction
- Fully autoclavable up to 300 cycles at up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PROTDL120 | --- | PROACT® Reusable Tracheostomy Dilator Forceps, 120mm | Single | £8.95 |

## PROACT Autoclavable PRO-Shears

- Stainless steel construction
- Fully autoclavable up to 300 cycles at up to 138˚C
- Washer / disinfector compatible (see user instructions at www.proactmedical.co.uk/support)

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| HPROSHEARSRU | --- | PROACT® Reusable Adult Size PRO-Shears | Single | £2.00 |

## PROACT SAT (Safety Anaesthestic Trays) Antimicrobial Material

- Three individual troughs assist safe picking and storing of instruments, syringes and drug vials
- Antimicrobial material - Biomaster protected with antimicrobial
- Ridged handles ensure a firm grip
- Constructed from high impact polystyrene
- Designed to be single use in order to avoid infection risks associated with re-use of such trays whilst also saving cleaning time
- Supplied clinically clean to eliminate sterile shelf life issues

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| SAT-300 | FDA631 | PROACT Safety Anaesthetic Trays | 300 | £147.00 |

## Two-Way Foley Catheters

PROACT urology

- 100% medical grade silicone
- Paediatric (310mm) and standard (400mm) lengths
- If you are unable to find the catheter you require please call us

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| PU122106 | --- | PROACT Foley Catheter, Two-Way, 6 Fr, 3-5ml | 10 | £15.30 |
| PU122108 | --- | PROACT Foley Catheter, Two-Way, 8 Fr, 3-5ml | 10 | £15.30 |
| PU122110 | --- | PROACT Foley Catheter, Two-Way, 10 Fr, 3-5ml | 10 | £15.30 |
| PU122212 | --- | PROACT Foley Catheter, Two-Way, 12 Fr, 5-10ml | 10 | £15.30 |
| PU122214 | --- | PROACT Foley Catheter, Two-Way, 14 Fr, 5-10ml | 10 | £15.30 |
| PU122216 | --- | PROACT Foley Catheter, Two-Way, 16 Fr, 5-10ml | 10 | £15.30 |
| PU122218 | --- | PROACT Foley Catheter, Two-Way, 18 Fr, 5-10ml | 10 | £15.30 |

## Accu-PRO Pressure Infusion Bags

- Available in colour coded 500ml, 1000ml or 3000ml bag sizes
- Easy one handed inflation and deflation
- Easy to read colour coded gauge to indicate bladder pressure
- See through mesh material allows for easy loading and offers a clear view of fluid level
- IV fluid bag hook is durable and designed to fit all standard sized stands
- Space to write on patient name, date and solution
- Completely disposable, eliminating time consuming cleaning and repair, whilst providing a patient dedicated solution to the problem of infection control

| Part No. | NPC Code | Description | Qty | Price |
|---|---|---|---|---|
| APPI00500 | FFF473 | **Accu-PRO Pressure infusion Bags** - 500ml | 24 | £240.00 |
| APPI01000 | FFF474 | **Accu-PRO Pressure infusion Bags** - 1000ml | 24 | £240.00 |
| APPI03000 | FFF476 | **Accu-PRO Pressure infusion Bags** - 3000ml | 12 | £216.00 |

# NHS Supply Chain

**The NHS Supply Chain & PROACT**

In order to make it as easy as possible for you to order from the NHS Supply Chain catalogue, we have compiled a list of the NPC codes relating to our products on the following pages.

These include:

- Pulse Oximetry
- Blood Pressure Monitoring
- Diagnostics
- Temperature Monitoring
- Laryngoscopes
- Airway Manaagement
- Anaesthesia & Ventilation
- Recovery & Resuscitation
- Theatre Consumables

NHS Supply Chain

NPC Code

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| Pulse Oximetry | | |
| 9590-BK | Nonin Onyx Vantage 9590 Finger Oximeter, Black, with Carry Case | FBC134 |
| 9550 | Nonin 9550 Onyx II™ Finger Pulse Oximeter with Soft Carry Case | FBC135 |
| 9570-G-EN | Nonin GO2™ Finger Pulse Oximeter, Orange (no Case) | FBC189 |
| 8500 | Nonin 8500 Pulse Oximeter | FBC138 |
| 9847 | Nonin 9847 Pulse Oximeter and CO2 Detector with Alarms | FBC267 |
| 2500 | Nonin 2500 PalmSAT™ Pulse Oximeter with Memory | FBC136 |
| 2500A | Nonin 2500A PalmSAT™ Pulse Oximeter with User | FBC137 |
| 7500 | 7500 Table Top / Bedside Pulse Oximeter with Alarms | FBC139 |
| 7500FO | Nonin 7500FO MRi Pulse Oximeter with Alarms & 72 Hour Memory | FBC184 |
| 8000FC-30 | Nonin Adult/Paediatric Fibre Optic Mri Compatible Sensor (30ft cable) | FBC185 |
| MAPSENSE | PulseSENSE Pulse Oximetry Vital Signs Monitor | FBC140 |

**9550 - FBC135**

**2500A - FBC137**

| | | |
|---|---|---|
| MARSENSEK | RespSENSE Vital Signs Monitor for Capnography with gas output in mmHg | FBC141 |
| 8000AA-1 | Nonin Finger Clip Sensor, Adult (1m Cable) | FBC089 |
| 8000AP | Nonin Finger Clip Sensor, Paediatric (1m Cable) | FBC186 |
| 8000SL-1 | Nonin Soft Rubber Sensor Large Adult (1m Cable) | FBC091 |
| 8000SS-1 | Nonin Soft Rubber Sensor Small (1m Cable) | FBC092 |
| 8000J | Nonin Reusable Flex Sensor, Adult (1m Cable) | FBC187 |
| 8000JFW | Single Patient Use Adhesive Flexiwrap™ for use with Nonin Adult Flex Sensor (Pack of 25) | FBC188 |
| 8008J | Nonin Resuable Flex Sensor, Infant (1m Cable) | FBC100 |
| UNI-EXT-1 | Nonin Reusable SpO2 Extension Cable (1m Cable) | FBC101 |
| 2231-1 | Envitec Nonin Compatible Disposable SpO2 Sensors, Adult (45cm cable) | FBC180 |
| 2231-2 | Envitec Nonin Compatible Disposable SpO2 Sensors, Paediatric (45cm cable) | FBC183 |
| 2231-5 | Envitec Nonin Compatible Disposable SpO2 Sensors, Infant (45cm cable) | FBC181 |
| 2231-6 | Envitec Nonin Compatible Disposable SpO2 Sensors, Neonatal (45cm cable) | FBC182 |

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| Blood Pressure Monitoring | | |
| TL-3600SHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Thigh | FFF245 |
| TL-3602SHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Lg Adult | FFF244 |
| TL-3602XLSHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Lg Adult XL | FBF273 |
| TL-3603SHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Adult | FFF243 |
| TL-3603XLSHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Adult XL | FBF272 |
| TL-3604SHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Sm Adult | FFF242 |
| TL-3605SHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Child | FBF276 |
| TL-3606SHP | Welch Allyn Trimline Reusable® Cuff, 1 tube, w/bayonet fitting, Infant | FBF270 |
| TL-3600CK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Thigh | FFF139 |
| TL-3602CK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Lg Adult | FFF138 |
| TL-3602XLCK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Lg Adult XL | FBF269 |
| TL-3603CK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Adult | FFF137 |
| TL-3603XLCK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Adult XL | FBF268 |
| TL-3604CK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Sm Adult | FFF136 |
| TL-3605CK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Child | FFF135 |
| TL-3606CK | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/screw connectors, Infant | FFF134 |
| TL-3600DX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Thigh | FBF345 |
| TL-3602DX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Lg Adult | FBF280 |
| TL-3602XLDX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Lg Adult XL | FBF279 |
| TL-3603DX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Adult | FBF278 |
| TL-3603XLDX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Adult XL | FBF277 |
| TL-3604DX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Sm Adult | FBF281 |
| TL-3605DX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Child | FBF275 |
| TL-3606DX | Welch Allyn Trimline Reusable® Cuff, 2 tube, w/mated submin connectors, Infant | FBF274 |
| TL-39015 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connector, Thigh | FFF316 |
| TL-39230 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connector, Lg Adult | FFF311 |
| TL-39060 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connector, Lg Adult XL | FBF258 |
| TL-39048 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connector, Adult | FFF310 |

**TL-39048** - FFF310

**TL-3603SHP** - FFF243

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| TL-39223 - **FBF264** | TL39191 - **FBF242** | |
| TL-39019 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connectr, Adult XL | FBF257 |
| TL-39085 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connector, Sm Adult | FFF309 |
| TL-39100 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connector, Child | FBF261 |
| TL-39045 | Welch Allyn Trimline Disposable® Soft Cuff, 1 tube w/Rectus connector, Infant | FBF255 |
| TL-39072 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/screw connectors, Thigh | FFF313 |
| TL-39071 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/screw connectors, Lg Adult XL | FBF256 |
| TL-39023 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/screw connectors, Adult | FFF315 |
| TL-39012 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/screw connectors, Sm Adult | FFF314 |
| TL-39010 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/screw connectors, Infant, Adult | FBF250 |
| TL-39037 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Thigh | FBF263 |
| TL-39035 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Lg Adult | FBF266 |
| TL-39036 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Lg Adult XL | FBF262 |
| TL-39033 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Adult | FBF256 |
| TL-39034 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Adult XL | FBF260 |
| TL-39032 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Sm Adult | FBF254 |
| TL-39031 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Child | FBF253 |
| TL-39030 | Welch Allyn Trimline Disposable® Soft Cuff, 2 tubes, w/mated submin connectors, Infant | FBF252 |
| TL-39202 | Welch Allyn Trimline Disposable® Soft Isolation Cuff, 2 tubes, w/screw connectors & clamp, Lg Adult | FBF265 |
| TL-39221 | Welch Allyn Trimline Disposable® Soft Isolation Cuff, 1 tube, w/Rectus connector, Thigh | FBF267 |
| TL-39222 | Welch Allyn Trimline Disposable® Soft Isolation Cuff, 1 tube, w/Rectus connector, Lg Adult | FBF271 |
| TL-39223 | Welch Allyn Trimline Disposable® Soft Isolation Cuff, 1 tube, w/Rectus connector, Adult | FBF264 |
| TL-99875 | Disposable Neonatal Vinyl Cuff, 2 tubes w/male slip connectors, Size 4 | FFF307 |
| TL-99873 | Disposable Neonatal Vinyl Cuff, 2 tubes w/male slip connectors, Size 3 | FFF306 |
| TL-99818 | Disposable Neonatal Vinyl Cuff, 2 tubes w/male slip connectors, Size 2 | FFF305 |
| TL-39194 | Disposable Neonatal Soft Cuff, 1 tube w/male slip connector, Size 5 | FBF249 |
| TL-39193 | Disposable Neonatal Soft Cuff, 1 tube w/male slip connector, Size 4 | FBF248 |
| TL-39192 | Disposable Neonatal Soft Cuff, 1 tube w/male slip connector, Size 3 | FBF247 |
| TL-39191 | Disposable Neonatal Soft Cuff, 1 tube w/male slip connector, Size 2 | FBF242 |
| TL-1389 | Horseshoe Tubing, plastisol, Blue, 0.160" I.D. Tubing (Pack of 10) | FFF358 |

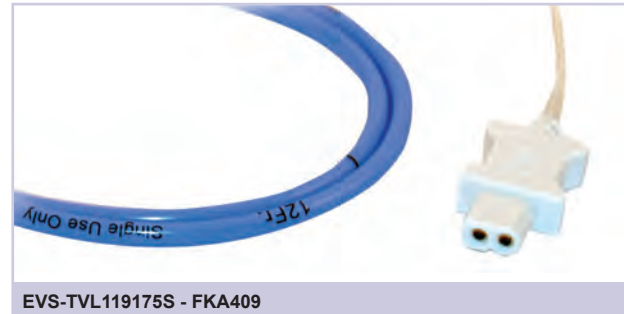
| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|

CK-601PFBK - FFE230

CK-603PBK - FFE226

| Diagnostics | | |
|---|---|---|
| CK-603PBK | Spirit Lightweight Single Head Nurses Stethoscope (Black) | FFE226 |
| CK-601PBK | Spirit Lightweight Dual Head Doctors Stethoscope (Black) | FFE227 |
| CK-649BK | Spirit Sprague Rappaport Stethoscope (Black) | FFE225 |
| CK-S601PFBK | Spirit Dual Head Pressure Sensitive Professional Stethoscope (Black) | FFE230 |
| CK-S747PBK | Spirit Deluxe Series Dual Head Cardiology Stethoscope (Black) | FFE228 |
| CK-E600 | Spirit Precision Electronic Stethoscope (no download capability, Grey) | FFE229 |

MSRT613-C - FWH041




EVS-TVL119175S - FKA409

| Temperature Monitoring | | |
|---|---|---|
| MSRST613-C | MSR ST613 Tympanic Ear Thermometer WITH CARRY CASE | FWH041 |
| MSRPRCOVER500 | Probe Covers for MSR ST613 Tympanic Thermometer (25 x Pack of 20) | FWH049 |
| EV-TVL119175S | Bridge Temperature Probes, General Purpose, 12Fr | FKA409 |
| EV-TVM119175S | Bridge Temperature Probes, General Purpose, 09Fr | FKA408 |
| EV-TSS119095S | BRIDGE Disposable Skin Temperature Probes, 5mm | FKA418 |
| EV-TSM119095S | BRIDGE Disposable Skin Temperature Probes, 7mm | FKA417 |
| EV-TSL119095S | BRIDGE Disposable Skin Temperature Probes, 10mm | FKA416 |
| PU122308 | PROACT Foley Catheter, Two-Way with Temperature Probe, 8 Fr, 3-5ml | FKA410 |
| PU122310 | PROACT Foley Catheter, Two-Way with Temperature Probe, 10 Fr, 3-5ml | FKA411 |
| PU122312 | PROACT Foley Catheter, Two-Way with Temperature Probe, 12 Fr, 5-10ml | FKA412 |
| PU122314 | PROACT Foley Catheter, Two-Way with Temperature Probe, 14 Fr, 5-10ml | FKA413 |
| PU122316 | PROACT Foley Catheter, Two-Way with Temperature Probe, 16 Fr, 5-10ml | FKA414 |
| PU122318 | PROACT Foley Catheter, Two-Way with Temperature Probe, 18 Fr, 5-10ml | FKA415 |
| APTI00513 | Interface Cable for Temperature Probes, Philips / HP, 3m Cable | FKA420 |
| APTI00313 | Interface Cable for Temperature Probes, 6.3mm Jack, (90° angle), 3m Cable | FKA419 |
| APTI00713 | Interface Cable for Temperature Probes, GE 11 Pin, 3m Cable | FKA421 |

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| Laryngoscopes | | |
| HMM90eMAC2 | PROACT Metal Max 90e LED Laryngoscope Blade, Disposable, Mac 2 | FSM702 |
| HMM90eMAC3 | PROACT Metal Max 90e LED Laryngoscope Blade, Disposable, Mac 3 | FSM703 |
| HMM90eMAC4 | PROACT Metal Max 90e LED Laryngoscope Blade, Disposable, Mac 4 | FSM704 |
| HMM90MAC2 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 2 | FSM098 |
| HMM90MAC3 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 3 | FSM099 |
| HMM90MAC4 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Mac 4 | FSM100 |
| HMM90MIL00 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 00 | FSM1265 |
| HMM90MIL0 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 0 | FSM144 |
| HMM90MIL1 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 1 | FSM101 |
| HMM90MIL2 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 2 | FSM102 |
| HMM90MIL3 | PROACT Metal Max 90 meLED Laryngoscope Blade, Disposable, Miller 3 | FSM145 |
| HMMC90MAC2 | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 2 | FSM705 |
| HMMC90MAC3 | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 3 | FSM706 |
| HMMC90MAC4 | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 4 | FSM707 |
| HMMC90MIL0 | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 0 | FSM708 |
| HMMC90MIL1 | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 1 | FSM709 |
| HMMC90MIL2 | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 2 | FSM710 |
| HMMC90MIL3 | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 3 | FSM711 |
| HMMC90MAC3B | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 3 with Batteries | FSM712 |
| HMMC90MAC4B | PROACT Metal Max 90 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 4 with Batteries | FSM713 |
| HMMCB90MAC1 | PROACT Metal Max+ Combi meLED Laryngoscope Blade and Handle Set, Disposable with Batteries, Mac 1 | FSM1266 |
| HMMCB90MAC2 | PROACT Metal Max+ Combi meLED Laryngoscope Blade and Handle Set, Disposable with Batteries, Mac 2 | FSM1267 |
| HMMCB90MAC3 | PROACT Metal Max+ Combi meLED Laryngoscope Blade and Handle Set, Disposable with Batteries, Mac 3 | FSM1268 |
| HMMCB90MAC4 | PROACT Metal Max+ Combi meLED Laryngoscope Blade and Handle Set, Disposable with Batteries, Mac 4 | FSM1269 |
| HMMCB90MIL0 | PROACT Metal Max+ Combi meLED Laryngoscope Blade and Handle Set, Disposable with Batteries, Miller 0 | FSM1270 |
| HMMCB90MIL1 | PROACT Metal Max+ Combi meLED Laryngoscope Blade and Handle Set, Disposable with Batteries, Miller 1 | FSM1271 |
| HMM100MAC2 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 2 | FSM1288 |
| HMM100MAC3 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 3 | FSM1289 |
| HMM100MAC4 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Mac 4 | FSM1290 |
| HMM100MIL0 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 0 | FSM150 |
| HMM100MIL1 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 1 | FSM096 |
| HMM100MIL2 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 2 | FSM097 |
| HMM100MIL3 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Miller 3 | FSM151 |
| HMMC100MAC2 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 2 | FSM181 |
| HMMC100MAC3 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 3 | FSM182 |
| HMMC100MAC4 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 4 | FSM183 |
| HMMC100MIL0 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 0 | FSM184 |
| HMMC100MIL1 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 1 | FSM185 |
| HMMC100MIL2 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 2 | FSM186 |
| HMMC100MIL3 | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Miller 3 | FSM1272 |
| HMMC100MAC3B | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 3 with Batteries | FSM1628 |
| HMMC100MAC4B | PROACT Metal Max 100 Combi meLED Laryngoscope Blade and Handle Set, Disposable, Mac 4 with Batteries | FSM1629 |

**HMM90MAC3 - FSM099**

**HMMC90MAC3 - FSM706**

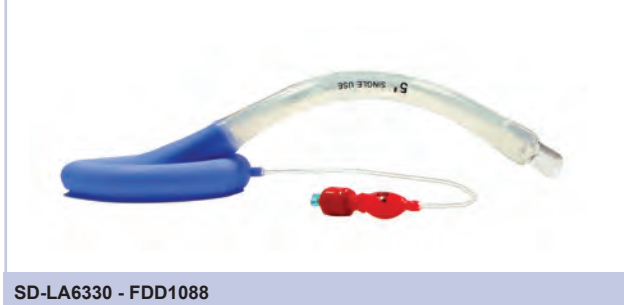
| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| HMMLT100MAC3-1 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 3 (Each) | FSM720 |
| HMMLT100MAC3 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 3 | FSM173 |
| HMMLT100MAC4-1 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 4 (Each) | FSM721 |
| HMMLT100MAC4 | PROACT Metal Max 100 meLED Laryngoscope Blade, Disposable, Lever Tip Mac 4 | FSM174 |
| HMM5521 | PROACT Metal Max Laryngoscope Handle, Disposable, Adult | FSM164 |
| HMM5522 | PROACT Metal Max Laryngoscope Handle, Disposable, Paediatric | FSM165 |
| HMM5521-B | PROACT Metal Max Laryngoscope Handle, Disposable with Batteries, Adult | FSM166 |
| HMM5522-B | PROACT Metal Max Laryngoscope Handle, Disposable with Batteries, Paediatric | FSM168 |
| HMMB5521 | PROACT Metal Max+ Laryngoscope Handle, Disposable with Li-ion Batteries, Adult | FSM1293 |
| H5521 | PROACT Standardline Laryngoscope Handle, Reusable, Adult | FSM1288 |
| H5522 | PROACT Standardline Laryngoscope Handle, Reusable, Paediatric | FSM1289 |
| H5523 | PROACT Standardline Laryngoscope Handle, Reusable, Stubby | FSM1290 |
| HW5521 | PROACT Hydra Laryngoscope Handle, Autoclavable, Adult | FSM070 |
| HW5522 | PROACT Hydra Laryngoscope Handle, Autoclavable, Paediatric | FSM187 |
| C5811 | PROACT Standardline Laryngoscope Blade, Autoclavable, Robertshaw 0 | FSM1250 |
| C5810 | PROACT Standardline Laryngoscope Blade, Autoclavable, Robertshaw 1 | FSM1249 |
| P5813 | PROACT Standardline Laryngoscope Blade, Autoclavable, Seward 1 | FSM1252 |
| P5814 | PROACT Standardline Laryngoscope Blade, Autoclavable, Seward 2 | FSM1253 |
| H5000 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mac 0 | FSM1254 |
| H5001 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mac 1 | FSM1255 |
| H5002 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mac 2 | FSM1256 |
| H5003 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mac 3 | FSM1257 |
| H5004 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mac 4 | FSM1258 |
| H5009 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mil 00 | FSM1259 |
| H5010 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mil 0 | FSM1260 |
| H5011 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mil 1 | FSM1261 |
| H5012 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mil 2 | FSM1262 |
| H5013 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mil 3 | FSM1263 |
| H5014 | PROACT Standardline Laryngoscope Blade, Autoclavable, Mil 4 | FSM1264 |
| HMMGS90eMAC2 | PROACT Metal Max Green System 90e Laryngoscope Blade, Disposable, Mac 2 | FSM699 |
| HMMGS90eMAC3 | PROACT Metal Max Green System 90e Laryngoscope Blade, Disposable, Mac 3 | FSM700 |
| HMMGS90eMAC4 | PROACT Metal Max Green System 90e Laryngoscope Blade, Disposable, Mac 4 | FSM701 |
| HMMGS90MIL0 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 0 | FSM146 |
| HMMGS90MIL1 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 1 | FSM092 |
| HMMGS90MIL2 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 2 | FSM093 |
| HMMGS90MIL3 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 3 | FSM147 |
| HMMGS90MIL4 | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 4 | FSM1283 |
| HMMGS90MAC0PHB | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 0 with Paediatric Handle & Batteries | FSM1274 |
| HMMGS90MAC2HB | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 2 with Adult Handle & Batteries | FSM1275 |
| HMMGS90MAC3HB | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 3 with Adult Handle & Batteries | FSM1276 |
| HMMGS90MAC4HB | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mac 4 with Adult Handle & Batteries | FSM1277 |
| HMMGS90MIL00PHB | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 00 with Paediatric Handle & Batteries | FSM1279 |
| HMMGS90MIL0PHB | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 0 with Paediatric Handle & Batteries | FSM1280 |
| HMMGS90MIL1PHB | PROACT Metal Max Green System 90 Laryngoscope Blade, Disposable, Mil 1 with Paediatric Handle & Batteries | FSM1281 |

**HMM5521 - FSM164**

**HMMB5521 - FSM1293**

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| HMMGS100MAC3 - FSM083 | | |
| IBBD1024 - FSM1188 | | |
| HMMGS100MAC1 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 1 | FSM1284 |
| HMMGS100MAC2 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 2 | FSM082 |
| HMMGS100MAC3 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 3 | FSM083 |
| HMMGS100MAC4 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mac 4 | FSM084 |
| HMMGS100MIL0 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 0 | FSM148 |
| HMMGS100MIL1 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 1 | FSM094 |
| HMMGS100MIL2 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 2 | FSM095 |
| HMMGS100MIL3 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 3 | FSM149 |
| HMMGS100MIL4 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Mil 4 | FSM1285 |
| HPCMAC2 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 2 | FSM156 |
| HPCMAC3 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 3 | FSM157 |
| HPCMAC4 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mac 4 | FSM158 |
| HPCMIL0 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 0 | FSM159 |
| HPCMIL1 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 1 | FSM160 |
| HPCMIL2 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 2 | FSM161 |
| HPCMIL3 | PROACT HPC Green System Laryngoscope Blade, Disposable, Mil 3 | FSM162 |
| HMMGSLT100MAC3-1 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Lever Tip Mac 3 (Each) | FSM745 |
| HMMGSLT100MAC3 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Lever Tip Mac 3 | FSM175 |
| HMMGSLT100MAC4-1 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Lever Tip Mac 4 (Each) | FSM746 |
| HMMGSLT100MAC4 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Lever Tip Mac 4 | FSM176 |
| HMMGS100RS0 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Robertshaw 0 | FSM1286 |
| HMMGS100RS1 | PROACT Metal Max Green System 100 Laryngoscope Blade, Disposable, Robertshaw 1 | FSM1287 |
| HRLTGSBLADE3 | PROACT Green System Laryngoscope Blade, Autoclavable, Lever Tip Mac 3 | FSM1247 |
| HRLTGSBLADE4 | PROACT Green System Laryngoscope Blade, Autoclavable, Lever Tip Mac 4 | FSM1248 |
| HMM4551 | PROACT Metal Max Green System LED Laryngoscope Handles, Disposable, Adult | FSM1291 |
| HMM4552 | PROACT Metal Max Green System LED Laryngoscope Handles, Disposable, Paediatric | FSM1292 |
| HW4551 | PROACT Hydra Green System LED Laryngoscope Handle, Autoclavable, Adult | FSM697 |
| HW4552 | PROACT Hydra Green System LED Laryngoscope Handle, Autoclavable, Paediatric | FSM698 |
| IBBD1021 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mac 1 | FSM1185 |
| IBBD1022 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mac 2 | FSM1186 |
| IBBD1023 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mac 3 | FSM1187 |
| IBBD1024 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mac 4 | FSM1188 |
| IBBD1039 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mil 00 | FSM1189 |
| IBBD1030 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mil 0 | FSM1190 |
| IBBD1031 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mil 1 | FSM1191 |
| IBBD1032 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mil 2 | FSM1192 |
| IBBD1033 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mil 3 | FSM1193 |
| IBBD1034 | IntuBrite UV & LED Laryngoscope Blade, Disposable, Mil 4 | FSM1194 |
| IBHR1010 | IntuBrite Laryngoscope Handle, Autoclavable, EFLEX (Paediatric Curved) | FSM1195 |
| IBHR1000 | IntuBrite Laryngoscope Handle, Autoclavable, EMAX (Adult Curved) | FSM1196 |
| IBHR1012 | IntuBrite Laryngoscope Handle, Autoclavable, ECLASSIC (Adult Straight) | FSM1197 |

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| Airway Management | | |
| PD-LA6310 | PRO-Breathe Laryngeal Airways, Standard Single Use PVC, 1.0 | FDD1084 |
| PD-LA6315 | PRO-Breathe Laryngeal Airways, Standard Single Use PVC, 1.5 | FDD1085 |
| PD-LA6320 | PRO-Breathe Laryngeal Airways, Standard Single Use PVC, 2.0 | FDD1086 |
| PD-LA6325 | PRO-Breathe Laryngeal Airways, Standard Single Use PVC, 2.5 | FDD1087 |
| PD-LA6330 | PRO-Breathe Laryngeal Airways, Standard Single Use PVC, 3.0 | FDD1088 |
| PD-LA6340 | PRO-Breathe Laryngeal Airways, Standard Single Use PVC, 4.0 | FDD1089 |
| PD-LA6350 | PRO-Breathe Laryngeal Airways, Standard Single Use PVC, 5.0 | FDD1090 |
| PAD-LA6310 | PRO-Breathe Laryngeal Airways, Armoured Single Use PVC, 1.0 | FDD1105 |
| PAD-LA6315 | PRO-Breathe Laryngeal Airways, Armoured Single Use PVC, 1.5 | FDD1106 |
| PAD-LA6320 | PRO-Breathe Laryngeal Airways, Armoured Single Use PVC, 2.0 | FDD1108 |
| PAD-LA6325 | PRO-Breathe Laryngeal Airways, Armoured Single Use PVC, 2.5 | FDD1109 |
| PAD-LA6330 | PRO-Breathe Laryngeal Airways, Armoured Single Use PVC, 3.0 | FDD1110 |
| PAD-LA6340 | PRO-Breathe Laryngeal Airways, Armoured Single Use PVC, 4.0 | FDD1111 |
| PAD-LA6350 | PRO-Breathe Laryngeal Airways, Armoured Single Use PVC, 5.0 | FDD1112 |
| SD-LA6310 | PRO-Breathe Laryngeal Airways, Standard Single Use Silicone, 1.0 | FDD1091 |
| SD-LA6315 | PRO-Breathe Laryngeal Airways, Standard Single Use Silicone, 1.5 | FDD1092 |
| SD-LA6320 | PRO-Breathe Laryngeal Airways, Standard Single Use Silicone, 2.0 | FDD1093 |
| SD-LA6325 | PRO-Breathe Laryngeal Airways, Standard Single Use Silicone, 2.5 | FDD1094 |
| SD-LA6330 | PRO-Breathe Laryngeal Airways, Standard Single Use Silicone, 3.0 | FDD1095 |
| SD-LA6340 | PRO-Breathe Laryngeal Airways, Standard Single Use Silicone, 4.0 | FDD1096 |
| SD-LA6350 | PRO-Breathe Laryngeal Airways, Standard Single Use Silicone, 5.0 | FDD1097 |



**SD-LA6330 - FDD1088**

**PDLA6350 - FDD1090**

| | | |
|---|---|---|
| SAD-LA6310 | PRO-Breathe Laryngeal Airways, Armoured Single Use Silicone, 1.0 | FDD1113 |
| SAD-LA6315 | PRO-Breathe Laryngeal Airways, Armoured Single Use Silicone, 1.5 | FDD1114 |
| SAD-LA6320 | PRO-Breathe Laryngeal Airways, Armoured Single Use Silicone, 2.0 | FDD1115 |
| SAD-LA6325 | PRO-Breathe Laryngeal Airways, Armoured Single Use Silicone, 2.5 | FDD1116 |
| SAD-LA6330 | PRO-Breathe Laryngeal Airways, Armoured Single Use Silicone, 3.0 | FDD1117 |
| SAD-LA6340 | PRO-Breathe Laryngeal Airways, Armoured Single Use Silicone, 4.0 | FDD1118 |
| SAD-LA6350 | PRO-Breathe Laryngeal Airways, Armoured Single Use Silicone, 5.0 | FDD1119 |
| SR-LA6310 | PRO-Breathe Laryngeal Airways, Standard Autoclavable Silicone, 1.0 | FDD1077 |
| SR-LA6315 | PRO-Breathe Laryngeal Airways, Standard Autoclavable Silicone, 1.5 | FDD1078 |
| SR-LA6320 | PRO-Breathe Laryngeal Airways, Standard Autoclavable Silicone, 2.0 | FDD1079 |
| SR-LA6325 | PRO-Breathe Laryngeal Airways, Standard Autoclavable Silicone, 2.5 | FDD1080 |
| SR-LA6330 | PRO-Breathe Laryngeal Airways, Standard Autoclavable Silicone, 3.0 | FDD1081 |
| SR-LA6340 | PRO-Breathe Laryngeal Airways, Standard Autoclavable Silicone, 4.0 | FDD1082 |
| SR-LA6350 | PRO-Breathe Laryngeal Airways, Standard Autoclavable Silicone, 5.0 | FDD1083 |
| SAR-LA6310 | PRO-Breathe Laryngeal Airways, Armoured Autoclavable Silicone, 1.0 | FDD1098 |
| SAR-LA6315 | PRO-Breathe Laryngeal Airways, Armoured Autoclavable Silicone, 1.5 | FDD1099 |
| SAR-LA6320 | PRO-Breathe Laryngeal Airways, Armoured Autoclavable Silicone, 2.0 | FDD1100 |
| SAR-LA6325 | PRO-Breathe Laryngeal Airways, Armoured Autoclavable Silicone, 2.5 | FDD1101 |

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| SAR-LA6330 | PRO-Breathe Laryngeal Airways, Armoured Autoclavable Silicone, 3.0 | FDD1102 |
| SAR-LA6340 | PRO-Breathe Laryngeal Airways, Armoured Autoclavable Silicone, 4.0 | FDD1103 |
| SAR-LA6350 | PRO-Breathe Laryngeal Airways, Armoured Autoclavable Silicone, 5.0 | FDD1104 |
| PB-21099 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 3.0mm | FDF1444 |
| PB-21100 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 3.5mm | FDF1400 |
| PB-21101 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 4.0mm | FDF1063 |
| PB-21102 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 4.5mm | FDF1064 |
| PB-21103 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 5.0mm | FDF1065 |
| PB-21104 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 5.5mm | FDF1066 |
| PB-21105 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 6.0mm | FDF1067 |
| PB-21106 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 6.5mm | FDF1068 |
| PB-21107 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 7.0mm | FDF1069 |
| PB-21108 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 7.5mm | FDF1070 |
| PB-21109 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 8.0mm | FDF1071 |
| PB-21110 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 8.5mm | FDF1072 |
| PB-21111 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 9.0mm | FDF1073 |
| PB-21112 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 9.5mm | FDF1074 |
| PB-21113 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Cuffed, 10.0mm | FDF1075 |
| PB-21114 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 2.0mm | FDF1047 |
| PB-21115 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 2.5mm | FDF1048 |
| PB-21116 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 3.0mm | FDF1049 |
| PB-21117 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 3.5mm | FDF1050 |
| PB-21118 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 4.0mm | FDF1051 |
| PB-21119 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 4.5mm | FDF1052 |
| PB-21120 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 5.0mm | FDF1053 |
| PB-21121 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 5.5mm | FDF1054 |
| PB-21122 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 6.0mm | FDF1055 |
| PB-21123 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 6.5mm | FDF1056 |
| PB-21124 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 7.0mm | FDF1057 |
| PB-21125 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 7.5mm | FDF1058 |
| PB-21126 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 8.0mm | FDF1059 |
| PB-21127 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 8.5mm | FDF1060 |
| PB-21128 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 9.0mm | FDF1061 |
| PB-21129 | PRO-Breathe Endotracheal Tubes, Oral/Nasal Uncuffed, 9.5mm | FDF1062 |

**PB-21107 - FDF1069**

**PB-21124 - FDF1057**

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| PB-21307OU - FDF1458 | | |
| PB21207-PF - FDF1088 | | |
| PB-21328-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 4.0mm | FDF1093 |
| PB-21327-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 4.5mm | FDF1094 |
| PB-21326-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 5.0mm | FDF1095 |
| PB-21325-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 5.5mm | FDF1096 |
| PB-21301-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 6.0mm | FDF1097 |
| PB-21302-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 6.5mm | FDF1098 |
| PB-21303-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 7.0mm | FDF1099 |
| PB-21304-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 7.5mm | FDF1100 |
| PB-21305-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 8.0mm | FDF1101 |
| PB-21321-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 8.5mm | FDF1102 |
| PB-21322-NPF | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Cuffed, 9.0mm | FDF1103 |
| PB-213030U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 3.0mm | FDF1450 |
| PB-213035U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 3.5mm | FDF1451 |
| PB-213040U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 4.0mm | FDF1452 |
| PB-213045U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 4.5mm | FDF1453 |
| PB-213050U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 5.0mm | FDF1454 |
| PB-213055U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 5.5mm | FDF1455 |
| PB-213060U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 6.0mm | FDF1456 |
| PB-213065U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 6.5mm | FDF1458 |
| PB-213070U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 7.0mm | FDF1458 |
| PB-213075U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 7.5mm | FDF1459 |
| PB-213080U | PRO-Breathe Endotracheal Tubes, Preformed Nasal (North) Uncuffed, 8.0mm | FDF1460 |
| PB-21200-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 3.5mm | FDF1445 |
| PB-21201-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 4.0mm | FDF1082 |
| PB-21202-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 4.5mm | FDF1083 |
| PB-21203-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 5.0mm | FDF1084 |
| PB-21204-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 5.5mm | FDF1085 |
| PB-21205-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 6.0mm | FDF1086 |
| PB-21206-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 6.5mm | FDF1087 |
| PB-21207-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 7.0mm | FDF1088 |
| PB-21208-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 7.5mm | FDF1089 |
| PB-21209-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 8.0mm | FDF1090 |
| PB-21210-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 8.5mm | FDF1091 |
| PB-21211-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 9.0mm | FDF1092 |
| PB-21212-PF | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Cuffed, 9.5mm | FDF1446 |

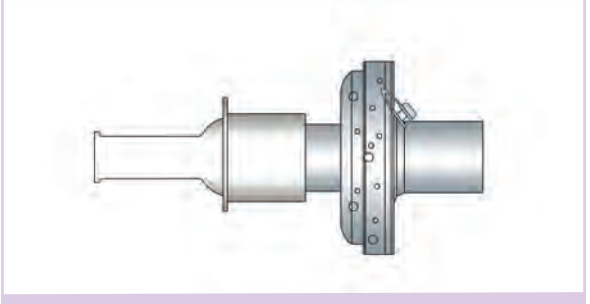
| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| PB-212030U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 3.0mm | FDF1447 |
| PB-212035U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 3.5mm | FDF1393 |
| PB-212040U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 4.0mm | FDF1394 |
| PB-212045U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 4.5mm | FDF1395 |
| PB-212050U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 5.0mm | FDF1396 |
| PB-212055U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 5.5mm | FDF1397 |
| PB-212060U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 6.0mm | FDF1398 |
| PB-212065U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 6.5mm | FDF1399 |
| PB-212070U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 7.0mm | FDF1448 |
| PB-212075U | PRO-Breathe Endotracheal Tubes, Preformed Oral (South) Uncuffed, 7.5mm | FDF1449 |
| PB-21397 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 3.0mm | FDF1461 |
| PB-21398 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 3.5mm | FDF1462 |
| PB-21399 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 4.0mm | FDF1463 |
| PB-21400 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 4.5mm | FDF1464 |
| PB-21401 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 5.0mm | FDG874 |
| PB-21402 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 5.5mm | FDG875 |
| PB-21403 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 6.0mm | FDG876 |
| PB-21404 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 6.5mm | FDG877 |
| PB-21405 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 7.0mm | FDG878 |
| PB-21406 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 7.5mm | FDG879 |
| PB-21407 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 8.0mm | FDG880 |
| PB-21408 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 8.5mm | FDG881 |
| PB-21409 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 9.0mm | FDG882 |
| PB-21410 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Cuffed, 9.5mm | FDG885 |
| PB-21411 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Uncuffed, 3.0mm | FDF1076 |
| PB-21412 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Uncuffed, 3.5mm | FDF1077 |
| PB-21413 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Uncuffed, 4.0mm | FDF1078 |
| PB-21414 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Uncuffed, 4.5mm | FDF1079 |
| PB-21415 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Uncuffed, 5.0mm | FDF1080 |
| PB-21416 | PRO-Breathe Endotracheal Tubes, Armourflex Oral/Nasal Uncuffed, 5.5mm | FDF1081 |
| PB-231028 | PRO-Breathe Endobronchial Tubes, Left Sided, 28 Fr | FDF1143 |
| PB-231032 | PRO-Breathe Endobronchial Tubes, Left Sided, 32 Fr | FDF1144 |
| PB-231035 | PRO-Breathe Endobronchial Tubes, Left Sided, 35 Fr | FDF1145 |
| PB-231037 | PRO-Breathe Endobronchial Tubes, Left Sided, 37 Fr | FDF1146 |
| PB-231039 | PRO-Breathe Endobronchial Tubes, Left Sided, 39 Fr | FDF1147 |
| PB-231041 | PRO-Breathe Endobronchial Tubes, Left Sided, 41 Fr | FDF1148 |
| PB-232028 | PRO-Breathe Endobronchial Tubes, Right Sided, 28 Fr | FDF1149 |
| PB-232032 | PRO-Breathe Endobronchial Tubes, Right Sided, 32 Fr | FDF1150 |
| PB-232035 | PRO-Breathe Endobronchial Tubes, Right Sided, 35 Fr | FDF1151 |
| PB-232037 | PRO-Breathe Endobronchial Tubes, Right Sided, 37 Fr | FDF1152 |
| PB-232039 | PRO-Breathe Endobronchial Tubes, Right Sided, 39 Fr | FDF1153 |
| PB-232041 | PRO-Breathe Endobronchial Tubes, Right Sided, 41 Fr | FDF1154 |

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| PBEB00007 | PRO-Breathe® Endobrochial Blocker, 07Fr | FDF1878 |
| PBEB00009 | PRO-Breathe® Endobrochial Blocker, 09Fr | FDF1879 |
| PBS6FR | PRO-Breathe Intubating Stylets, 6 Fr | FDF1111 |
| PBS10FR | PRO-Breathe Intubating Stylets, 10 Fr | FDF1112 |
| PBS14FR | PRO-Breathe Intubating Stylets, 14 Fr | FDF1113 |
| PBB6CH535 | PRO-Breathe ET Tube Introducer (Bougie), Angled, 6 Fr, 535mm | FDF1106 |
| PBB10CH700 | PRO-Breathe ET Tube Introducer (Bougie), Angled, 10 Fr, 700mm | FDF1107 |
| PBB15CH700 | PRO-Breathe ET Tube Introducer (Bougie), Angled, 15 Fr, 700mm | FDF1108 |
| PBBH10CH700 | PRO-Breathe ET Tube Introducer (Bougie), Vented, 10 Fr, 700mm | FDF1109 |
| PBBH15CH700 | PRO-Breathe ET Tube Introducer (Bougie), Vented ,15 Fr, 700mm | FDF1110 |
| PBI105470 | PRO-Breathe Premium ET Tube Introducer (Bougie), Straight, 5 Fr, 470mm | FDF1423 |
| PBI110600 | PRO-Breathe Premium ET Tube Introducer (Bougie), Straight, 10 Fr, 600mm | FDF1424 |
| PBI110800 | PRO-Breathe Premium ET Tube Introducer (Bougie), Straight, 10 Fr, 800mm | FDF1425 |
| PBI115600 | PRO-Breathe Premium ET Tube Introducer (Bougie), Straight, 15 Fr, 600mm | FDF1426 |
| PBI115800 | PRO-Breathe Premium ET Tube Introducer (Bougie), Straight, 15 Fr, 800mm | FDF1427 |
| PBI210600 | PRO-Breathe Premium ET Tube Introducer (Bougie), Angled, 10 Fr, 600mm | FDF1428 |
| PBI210800 | PRO-Breathe Premium ET Tube Introducer (Bougie), Angled, 10 Fr, 800mm | FDF1429 |
| PBI215600 | PRO-Breathe Premium ET Tube Introducer (Bougie), Angled, 15 Fr, 600mm | FDF1430 |
| PBI215800 | PRO-Breathe Premium ET Tube Introducer (Bougie), Angled, 15 Fr, 800mm | FDF1431 |
| PBI314750 | PRO-Breathe Premium ET Tube Introducer (Bougie), Vented, 14 Fr, 750mm | FDF1432 |
| PB24101-50 | PRO-Breathe Oropharyngeal Airways, Guedel 000 (40mm) | FDB358 |
| PB24102-50 | PRO-Breathe Oropharyngeal Airways, Guedel 00 (50mm) | FDB361 |
| PB24103-50 | PRO-Breathe Oropharyngeal Airways, Guedel 0 (60mm) | FDB362 |
| PB24104-50 | PRO-Breathe Oropharyngeal Airways, Guedel 1 (70mm) | FDB425 |
| PB24105-50 | PRO-Breathe Oropharyngeal Airways, Guedel 2 (80mm) | FDB364 |
| PB24106-50 | PRO-Breathe Oropharyngeal Airways, Guedel 3 (90mm) | FDB366 |
| PB24107-50 | PRO-Breathe Oropharyngeal Airways, Guedel 4 (100mm) | FDB369 |
| PB24108-50 | PRO-Breathe Oropharyngeal Airways, Guedel 5 (110mm) | FDB426 |
| PB24109-50 | PRO-Breathe Oropharyngeal Airways, Guedel 6 (120mm) | FDB424 |
| PB-ENP60 | PRO-Breathe Nasopharyngeal Airways, Size 6.0 | FDB000 |
| PB-ENP65 | PRO-Breathe Nasopharyngeal Airways, Size 6.5 | FDB284 |
| PB-ENP70 | PRO-Breathe Nasopharyngeal Airways, Size 7.0 | FDB285 |
| PB-ENP75 | PRO-Breathe Nasopharyngeal Airways, Size 7.5 | FDB286 |

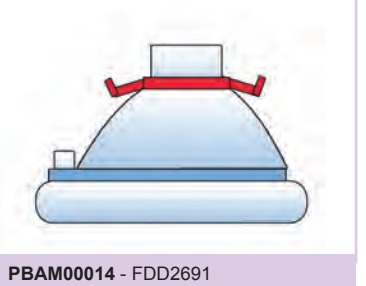
**PBB10CH700 - FDF1107**

**PB-ENP70 - FDB285**

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| PB-ENP80 | PRO-Breathe Nasopharyngeal Airways, Size 8.0 | FDB287 |
| PB-ENP85 | PRO-Breathe Nasopharyngeal Airways, Size 8.5 | FDB288 |
| PB-ENP90 | PRO-Breathe Nasopharyngeal Airways, Size 9.0 | FDB289 |
| NS-NPG06 | NasoSafe® Nasopharyngeal Aiways, Size 6.0 | FDB378 |
| NS-NPG07 | NasoSafe® Nasopharyngeal Aiways, Size 7.0 | FDB379 |
| NS-NPG08 | NasoSafe® Nasopharyngeal Aiways, Size 8.0 | FDB381 |
| NS-NPG09 | NasoSafe® Nasopharyngeal Aiways, Size 9.0 | FDB382 |
| LD-600-10025 | Thomas Tube Holder, Adult | FDF1475 |
| LD-600-20025 | Thomas Tube Holder, Paediatric | FDF1476 |



**PBBF11104** - FTC469



**PBAM00014** - FDD2691

| Anaesthesia & Ventilation | | |
|---|---|---|
| PBBF11204 | PRO-Breathe® Bacterial/Viral Filter | FTC379 |
| PBBF11104 | PRO-Breathe® Bacterial/Viral Filter with Mouthpiece | FTC469 |
| PBBF21204 | PRO-Breathe® Bacterial/Viral Filter HME with CO2 Port | FTC383 |
| PBBF21214 | PRO-Breathe® Bacterial/Viral Filter HME with CO2 Port plus Straight Catheter Mount | FTC470 |
| PBBF21224 | PRO-Breathe® Bacterial/Viral Filter HME with CO2 Port plus Elbowed Catheter Mount | FTC471 |
| PBBF21404 | PRO-Breathe® Bacterial/Viral Filter HME with CO2 Port plus Elbow | FTC392 |
| PBCM01101 | PRO-Breathe® Catheter Mount, Straight | FDB383 |
| PBCM01111 | PRO-Breathe® Catheter Mount, Elbowed | FDB347 |
| PBCM01121 | PRO-Breathe® Catheter Mount, Elbowed with CO2 Port | FDB384 |
| PBCM01131 | PRO-Breathe® Catheter Mount, Swivel with Broncho Port | FDB386 |
| PBIP00311 | PRO-Breathe® Induction Pack - Mask, Size 3, Filter HME plus Elbow Connector | FDB409 |
| PBIP00411 | PRO-Breathe® Induction Pack - Mask, Size 4, Filter HME plus Elbow Connector | FDB411 |
| PBIP00511 | PRO-Breathe® Induction Pack - Mask, Size 5, Filter HME plus Elbow Connector | FDB412 |
| PBIP00312 | PRO-Breathe® Induction Pack - Mask, Size 3, Filter HME plus Straight Catheter Mount | FDB413 |
| PBIP00412 | PRO-Breathe® Induction Pack - Mask, Size 4, Filter HME plus Straight Catheter Mount | FDB414 |
| PBIP00512 | PRO-Breathe® Induction Pack - Mask, Size 5, Filter HME plus Straight Catheter Mount | FDB416 |
| PBAM00010 | PRO-Breathe Anaesthetic Mask, Disposable with Adjustable Cushion, Size 0 (Neonate) | FDD2687 |
| PBAM00011 | PRO-Breathe Anaesthetic Mask, Disposable with Adjustable Cushion, Size 1 (Infant) | FDD2688 |
| PBAM00012 | PRO-Breathe Anaesthetic Mask, Disposable with Adjustable Cushion, Size 2 (Child) | FDD2689 |
| PBAM00013 | PRO-Breathe Anaesthetic Mask, Disposable with Adjustable Cushion, Size 3 (Small Adult) | FDD2690 |
| PBAM00014 | PRO-Breathe Anaesthetic Mask, Disposable with Adjustable Cushion, Size 4 (Medium Adult) | FDD2691 |
| PBAM00015 | PRO-Breathe Anaesthetic Mask, Disposable with Adjustable Cushion, Size 5 (Large Adult) | FDD2692 |
| PBAM00016 | PRO-Breathe Anaesthetic Mask, Disposable with Adjustable Cushion, Size 6 (XL Adult) | FDD2693 |

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| Recovery & Resuscitation | | |
| PBNC10121 | PRO-Breathe Nasal Cannula, Straight Prongs, Adult (2.1m) | FDD2257 |
| PBNC10221 | PRO-Breathe Nasal Cannula, Straight Prongs, Paediatric (2.1m) | FDD2259 |
| PBNC20121 | PRO-Breathe Nasal Cannula, Curved Prongs, Adult (2.1m) | FDD2253 |
| PBNC20221 | PRO-Breathe Nasal Cannula, Curved Prongs, Paediatric (2.1m) | FDD2255 |
| PBNC20421 | PRO-Breathe Nasal Cannula, Curved prongs, Neonate (2.1m) | FDD2254 |
| PB-333001 | PRO-Breathe Oxygen Mask, High Concentration, Adult | FDD2247 |
| PB-333003 | PRO-Breathe Oxygen Mask, High Concentration, Paediatric | FDD2248 |
| PB-23401 | PRO-Breathe Oxygen Mask, High Concentration with Safety Vent, Adult | FDD2250 |
| PB-23402 | PRO-Breathe Oxygen Mask, High Concentration with Safety Vent, Paediatric | FDD2249 |
| PB23101 | PRO-Breathe Oxygen Mask, Medium Concentration, Adult | FDD2252 |
| PB23103 | PRO-Breathe Oxygen Mask, Medium Concentration, Adult | FDD2251 |
| PB27001 | PRO-Breathe Oxygen Tubing, 2.1m | FDD2263 |
| PB27002 | PRO-Breathe Oxygen Tubing, 4.5m | FDD2264 |
| PB-343002 | PRO-Breathe Nebulizer Kit, Chamber, Mask & Oxygen Tubing, Adult | FDE056 |
| PB-343003 | PRO-Breathe Nebulizer Kit, Chamber, Mask & Oxygen Tubing, Paediatric | FDE056 |
| PB-29003 | PRO-Breathe Nebulizer Kit, Chamber, Mouthpiece & Oxygen Tubing, 6ml | FDD2261 |
| BM-BE1403-2 | PROACT BVM Resuscitator Set, Disposable, Adult 1600ml Bag with Size 4 & 5 Masks | FDE9872 |
| BM-BE2503-2 | PROACT BVM Resuscitator Set, Disposable, Adult 1000ml Bag with Size 4 & 5 Masks | FDE9875 |
| BM-BE1603-3 | PROACT BVM Resuscitator Set, Disposable, Child 550ml Bag with Size 0, 1 & 3 Masks | FDE9874 |
| BM-BE1703-3 | PROACT BVM Resuscitator Set, Disposable, Infant 280ml Bag with Size 0, 1 & 2 Masks | FDE9873 |
| BM-PS1003 | PROACT BVM Resuscitator Set, Autoclavable, Adult 1600ml Bag with Size 5 Mask | FDE9890 |
| BM-PS2103 | PROACT BVM Resuscitator Set, Autoclavable, Adult 900ml Bag with Size 5 Mask | FDE9891 |
| BM-PS1203 | PROACT BVM Resuscitator Set, Autoclavable, Child 550ml with Size 3 Mask | FDE9892 |
| BM-PS1303 | PROACT BVM Resuscitator Set, Autoclavable, Infant 280ml with Size 1 Mask | FDE9893 |
| PBRM11410 | PRO-Breathe CPR Mask, Adult in Hard Carry Case | FDD1672 |
| PB-372006 | PRO-Breathe® Suction Catheters, Y Type Connector, 6 Fr | FSQ1262 |
| PB-372008 | PRO-Breathe® Suction Catheters, Y Type Connector, 8 Fr | FSQ1263 |
| PB-372010 | PRO-Breathe® Suction Catheters, Y Type Connector, 10 Fr | FSQ1264 |
| PB-372012 | PRO-Breathe® Suction Catheters, Y Type Connector, 12 Fr | FSQ1265 |
| PB-372014 | PRO-Breathe® Suction Catheters, Y Type Connector, 14 Fr | FSQ1266 |
| PB-372016 | PRO-Breathe® Suction Catheters, Y Type Connector, 16 Fr | FSQ1267 |
| PB-372018 | PRO-Breathe® Suction Catheters, Y Type Connector, 18 Fr | FSQ1268 |
| PB-374006 | PRO-Breathe® Suction Catheters, Plain/Funnel Connector, 6 Fr | FSQ1269 |
| PB-374008 | PRO-Breathe® Suction Catheters, Plain/Funnel Connector, 8 Fr | FSQ1270 |
| PB-374010 | PRO-Breathe® Suction Catheters, Plain/Funnel Connector, 10 Fr | FSQ1271 |
| PB-374012 | PRO-Breathe® Suction Catheters, Plain/Funnel Connector, 12 Fr | FSQ1272 |
| PB-374014 | PRO-Breathe® Suction Catheters, Plain/Funnel Connector, 14 Fr | FSQ1273 |
| PB-374016 | PRO-Breathe® Suction Catheters, Plain/Funnel Connector, 16 Fr | FSQ1274 |
| PB-374018 | PRO-Breathe® Suction Catheters, Plain/Funnel Connector, 18 Fr | FSQ1275 |
| PB-432001 | PRO-Breathe® Suction Tubing, 6.5 mm ID, 1.8m length | FWP355 |
| PB-432008 | PRO-Breathe® Suction Tubing, 6.5 mm ID, 3.0m length | FWP356 |

**PB-343002 - FDE056**

**PB-333001 - FDD2247**

| PROACT Part No. | Description | NHSSC NPC CODE |
|---|---|---|
| Theatre Consumables | | |
| HMMPROMAGA-10 | PROACT Metal Max Magill Forceps, Disposable, 250mm (Adult) | FFT081 |
| HMMPROMAGC-10 | PROACT Metal Max Magill Forceps, Disposable, 200mm (Child) | FFT082 |
| HMMPROMAGP-10 | PROACT Metal Max Magill Forceps, Disposable, 170mm (Paediatric) | FFT000 |
| PROMAG250 | PROACT Magill Forceps, Autoclavable, 250mm (Adult) | FSM1295 |
| PROMAG200 | PROACT Magill Forceps, Autoclavable, 200mm (Child) | FSM1296 |
| PROMAG170 | PROACT Magill Forceps, Autoclavable, 170mm (Paediatric) | FSM1297 |
| APPI00500 | AccuPRO Pressure Infusion Bags, Disposable, 500ml | FFF473 |
| APPI01000 | AccuPRO Pressure Infusion Bags, Disposable, 1000ml | FFF474 |
| APPI03000 | AccuPRO Pressure Infusion Bags, Disposable, 3000ml | FFF476 |
| SAT-300 | PROACT Anaesthetic Trays, Safety Antimicrobial | FDE631 |

**APPI00500 - FFF473**

**HMMPROMAGA-10** - FFT081

Order Hotline: **01536 461981** Fax Us: **01536 461837**

Or Email Your Order: **orders@proactmedical.co.uk**

# Terms & Conditions

**Proact Medical Ltd (Hereinafter referred to as "the Company") Terms and Conditions of Sale:**

1. APPLICATION OF CONDITIONS. No conditions or stipulations in or attached to the Buyer's form or order which are inconsistent with the Company Terms and Conditions of Sale or which purport to add to or modify them in any way shall have any effect unless expressly accepted in writing by the Company. In the absence of such acceptance by the Company the Buyer shall be deemed to have withdrawn or waived his said conditions or stipulations and to contract solely on the basis of the Company's Terms and Conditions of Sale. The Company's separate Ordering Procedure is an inclusive part of the Company's Terms and Conditions of Sale and is available within the Price List and separately on request.

2. QUOTATIONS. A quotation refers only to the enquiry to which it specifically relates and must be mentioned upon any order placed. It must be considered as withdrawn at the expiration of 30 days from its date unless otherwise stated therein or unless it has been previously withdrawn by the Company in writing.

3. ACCEPTANCE OF ORDER. All quotations are subject to confirmation by the Company on receipt of Buyer's official order and no contract shall be concluded until goods have been dispatched by the Company. The company reservices the right to accept or refuse any order and a contract is established only when order confirmation has been communicated to the Buyer.

4. CANCELLATION, SUSPENSION OR VARIATION OF ORDERS. No cancellation, suspension or variation of any order shall be effective unless in writing and until accepted by the Company and such acceptance will be given only subject to adequate compensation for costs incurred in connection with the order. Any extra costs incurred by the Company owing to lack of instructions or mistaken instructions from the Buyer shall be added to the price and paid for accordingly. The Company reserves the right to refuse to accept any cancellation of an order and in particular no cancellation will be accepted on orders for goods to special requirements or not normally stocked by the Company if the manufacture or obtaining by the Company of such goods is in process or has been completed.

5. LIMITS OF ORDER. A quotation or an acceptance of order includes only such goods, accessories and work as are specified therein and, unless otherwise stated, the Buyer assumes responsibility for the capacity and suitability of the goods for his purpose.

6. PRICES (a) All prices are quoted subject to revision or withdrawal without notice. (b) All prices in respect of orders for forward delivery are subject to the Company's right to increase them if they are affected by general increases in cost of labour or raw material or other unforeseen causes. (c) All goods will be charged for as per quotation or at prices current at the time of despatch if affected by general increases in cost of labour or raw materials or other unforeseen causes and all orders are accepted by the Company or that understanding. (d) All prices quoted are "ex Works" unless otherwise agreed and packing will be charged for, but all cases and crates returned to the Company carriage paid and in good condition within 10 days of despatch thereof by the Company will be credited in full. (e) All items quoted "ex-Stock" are subject to prior sale.

7. TESTS. Goods manufactured by the Company are carefully inspected and, where practicable, submitted to standard tests before despatch. If special tests or tests in the presence of the Buyer or his representative are required, these unless otherwise agreed, will be carried out at the Company's works and will be charged as an extra. In the event of any delay on the part of the Buyer in attending such tests after seven days notice, the test shall proceed and the requirement shall be deemed to have been met.

8. TOOLS. Any tools which the Company may construct or acquire specifically in connection with any order, notwithstanding any charges the Company may make for them, shall be and remain the Company's property and on the Company's possession and control. If for two consecutive years no orders are received from the Buyer for products to be made with such tools, the Company may make such use thereof as it desires, or otherwise dispose of them without liability to the Buyer.

9. DELIVERY. Any date or period of time stated in a quotation is an estimate and shall date from receipt by the Company of definite instructions to proceed together with the necessary information and completed drawings or patterns, if these are to be supplied by the Buyer. The Buyer shall be bound to accept the goods ordered whether available on or after the date of the termination of the period of time stated. The Company undertakes to make every endeavour to adhere to dates given but accepts no liability for failure to do so or for any delays occasioned by strikes, lockouts, trade disputes or other labour troubles, non-availability of materials defaults of subcontractors war, riot, restraint of Government, fire, accident, stoppage or interference with transport, or other contingencies beyond the Company's control nor shall such failure be deemed to be a breach of the Contract.

10. PART DELIVERIES. Proact Medical reserves the right to part-deliver an order unless instructions to the contrary are given in writing.

11. STORAGE. If the Company does not receive forwarding instruction within ten days after the date of notification that the goods have been tested or are ready for despatch the Buyer shall take delivery or arrange for storage. Otherwise the buyer shall be liable to the Company for a reasonable charge for care and custody of the goods and the goods shall be invoiced and paid for as if they had been dispatched.

12. DAMAGE IN TRANSIT. The Company may decline to entertain claims for goods damaged in transit unless such damage is reported by separate notice in writing to the Company within three days of receipt of goods by the Buyer and the goods have been signed for as "not examined". In the event of non-delivery, no claims can be entertained unless a separate notice in writing of such non-delivery reaches the Company within 7days of despatch. In the case of goods for shipment abroad the Company shall not be responsible for the loss, damage or deterioration from whatsoever cause arising to goods beyond the point of shipment. When goods are sent by the Company by a route involving sea transit, the Company shall not be liable to give notice under Section 32(3) of the Sale of Goods Act, 1983, or otherwise that they do not accept responsibility in respect thereof and they will not, unless the Buyer shall give the Company specific instructions in the behalf and pay the expenses, insure the goods or any part thereof against any loss or risk

13. WARRANTY. The following warranty is given in lieu of and to the exclusion of any other warranty or condition either expressed or implied by statute or otherwise. All goods manufactured or supplied by the Company are warranted free from defect in workmanship or material when subjected to normal conditions of use but there are no warranties, express or implied, which extend beyond warranties set forth above. Proact Medical Ltd make no warranty of merchantability or fitness for a particular purpose with respect to the products or parts thereof. Goods delivered hereunder which shall be considered to be defective in workmanship or material and returned by the Buyer within the product's specific Warranty period (This does not apply to disposable or consumable goods) taken from date of delivery carriage paid will, if found to be defective on investigation by the Company, at the Company's discretion be replaced or repaired free of charge and returned to the Buyer carriage paid in Great Britain. Some items have specific Warranty conditions which apply as specified by the Company. The company accepts no liability whatsoever in respect of defects caused by incorrect installation, accident, misuse, neglect or wear and tear, in any attempt to strip, repair or modify any unit prior to return to the Company will invalidate the warranty. Any goods supplied or work done in remedying defects shall not extend the Company's liability under this clause beyond the time stipulated above. At the expiration of such time all further liability on the Company's part shall cease. Any consequential damage arising from defects, faulty materials or workmanship in any goods supplied by the Company shall not extend the Company's liability in any way whatsoever.

14. PERFORMANCE. Any performance figures quoted by the Company are based upon experience and are such as would be expected on test. Goods submitted to performance tests shall satisfy the Company's or Manufacturer's standard test Schedules, copies of which may be obtained on request. Special tests requested by the Buyer can be carried out, subject to written negotiations between the parties.

15. SETTLEMENT. (a) All invoices are NETT and no settlement discount is allowed unless otherwise specified. (b) Accounts are payable on receipt unless written credit terms are specifically offered. (c) No special terms of payment shall be operative unless confirmed in writing by the Company. (d) The Company reserves the right to suspend delivery in respect of any order from time to time if any account has not been paid when due. (e) Proact Medical Ltd reserves the right to apply Daily (or pro-rata) compound interest at the Bank of England Interest Rate plus 2% to any invoice, underpayment or Credit or Debit Card Payment greater than 5 days overdue against stated settlement terms. (f) General: Notwithstanding delivery of the goods, we will still own them until you have paid in full for them in accordance with this contract and until all money owed by you to us pursuant to any other contract between us has been paid in full.(g) Sale of the goods: You are allowed to sell on the goods in the ordinary course of your business and if you do title to the goods sold will pass to the person who buys them from you on the delivery to them. If you sell the goods to a third party before you have paid for them then you will hold the proceeds of that sale on trust for us pending payment. We will have the right to require you to direct the third party to pay the money they would have paid to you directly to us instead and at our request you will assign to us rights or claims you have against your customers in relations to the goods. (h) Storage: Goods which are in your possession will be held by you as bailee. You must keep the goods separate and clearly identified as our property until you have paid for them. (i) Insurance: After delivery and until payment you must keep the goods fully insured. If the goods are lost, destroyed or damaged then you must hold the proceeds of the insurance for and to our order pending payment. If the goods are so damaged you are not entitled to delay paying us until the insurer of the goods has paid you. (j) Recovery of goods: We may enter your premises without notice and recover the goods, which have not been paid for in full. As between you and us, this sub-clause constitutes your authority for us to enter the premises of any other person holding the goods on your behalf and on whose property the goods may be and remove the goods. (f) ROMALPA Clause applies - any goods or services supplied by the Company to the Buyer shall remain property of the Company until respective payment has been received in full by the Company.

16. LIEN. In addition to any time to which it may be statute or otherwise be entitled the Company shall, in the event of the Buyer's insolvency be entitled to a general lien on all goods or property belonging to the Buyer in the Company's possession (although such goods or some of them may have been paid for), for the unpaid price of any other goods sold and delivered to the Buyer by the Company under this for any other contract. Directors of any Limited Companies are personally responsible, both jointly and severally, for the full amount of any Debt still owed to the company should their Limited Company or otherwise become insolvent. Placement of any Purchase Order from any Buyer is construed as full acceptance of this condition, published herein, with no exceptions.

17. DRAWINGS. All drawings, models, descriptive matter or data are supplied on the terms that they remain the Company's property and are to be returned to the Company on demand.
The Buyer shall not copy, publish or communicate them or particulars of any goods supplied by the company to any other person whatsoever without the Company's permission in writing.
All such drawings, models, descriptive matter or data whatsoever, including advertisement matter are intended to present a general idea of the goods in question and must not be taken as forming part of any contract.

18. PATENTS. In the event of any claim being made or action being brought against the Buyer in respect of infringement of patents, owing to or arising from the manufacture or sale by the Company of goods supplied to the Buyer hereunder and the user or sale thereof, the Buyer shall forthwith give notice to the Company of such claim or action and the Company shall be at liberty with the Buyer's assistance if required and in the name of the Buyer, if desired, but at the Company's expense, to contest the said claim or action, or conduct any negotiations for the settlement of the same. Provided the Buyer shall give such notice as aforesaid and shall render such assistance as may be required in connection with any such claim, action or negotiations and provided that all such goods and all parts thereof shall have been used for the specific purpose for which the Company supplied the same, the Company will indemnify the Buyer in respect of any such claim or action.

19. ARBITRATION. If at any time any dispute or difference whatsoever shall arise between the Company and the Buyer in relation to or arising out of a contract and either of the parties shall give to the other notice in writing of the existence thereof, failing agreement such dispute of difference shall be referred to the arbitration in England of a person to be mutually agreed upon or, failing agreement, some person appointed by the President for the time being of the London Chamber of Commerce at the request of either party. This shall be deemed to be a submission to arbitration within the meaning the Arbitration Act 1950, or any statutory modification thereof.

20. LEGAL CONSTRUCTION. Any contract entered into by the Company shall in all respects be construed in conformity with English Law.

21. SPARE PARTS. The Company does not accept responsibility for any equipment which contains spare parts not supplied by the Company or spare parts fitted by unauthorised personnel.

22. Under railway regulations, all claims for damages must be reported within 3 days from receipt of goods otherwise liability cannot be admitted.

23. No claims can be entertained for goods lost in transit if complaints not made within 14 days after despatch. All other claims must be notified within 7 days of receipt of goods.

24. * PRICE MATCH. Proact Medical Ltd will beat or match any competitor's price for the same product or exactly equivalent product except where limited special offers may be offered or if prices are linked to volume. This offer does not apply if the matched price is less than Proact's cost price or if a competitor is "dumping" stock for whatever reason.

25. * TRADE MARKS. Proact Medical Ltd recognise and respect the ownership of all Registered Trademarks contained herein to be the property of their respective Owners and do not imply any endorsement or affiliation with Proact Medical Ltd or any other company or person/s.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